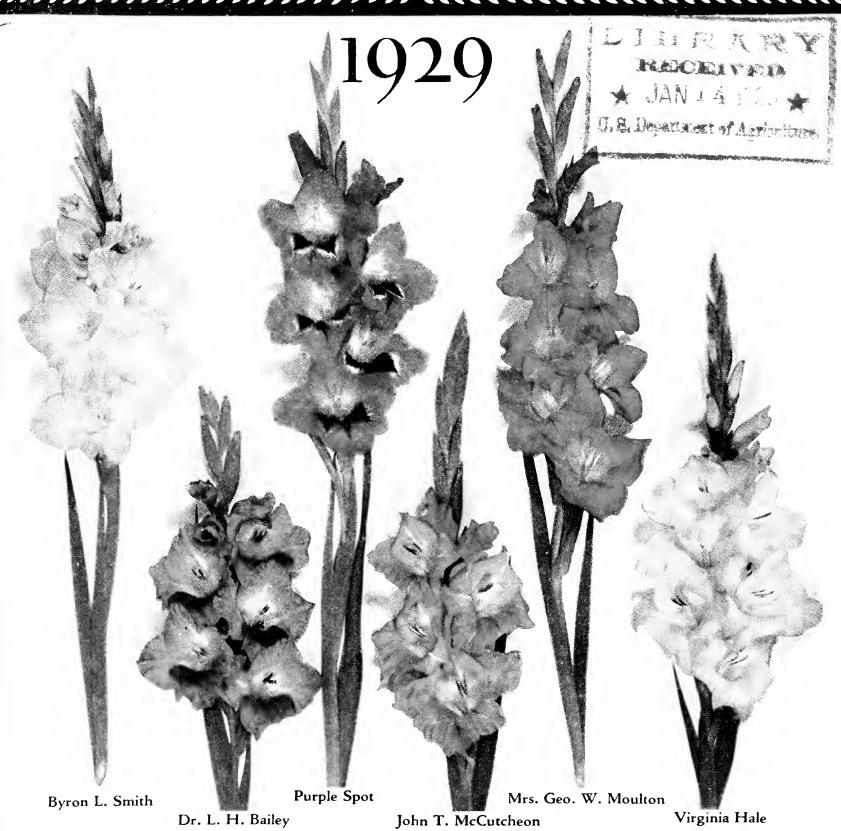
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Do not assume content reflects current scientific knowledge, policies, or practices.









### A. E. KUNDERD

### THE ORIGINATOR OF THE RUFFLED AND THE LACINIATED GLADIOLI

#### GOSHEN, INDIANA

Season, 1929

#### Dear Customer:

ES, when Spring comes, it usually arrives with a rush and we all get rather impatient to get our bulbs planted. You would like to have your bulbs hurried right along and I certainly would like to be accommodating but the last minute rush just naturally puts us way behind and it takes just so long to get the orders out to you.

There is, however, one thing you can do to speed delivery and that is to send your order in very early. I know just how easy it is to put off ordering for one reason or another and so I will make it worth your while to send your orders early and also make it easier for me to fill them more promptly.

We will both profit by this but I am sure you will benefit most—First: by taking advantage of the cash discount and extras given for early orders (kindly refer to page 9 of this book), and Second: because if I receive your order before the rush I can handle it more carefully and you will be assured of its being filled exactly as you wish.

I have no way to determine at the beginning of the season just how many orders will be received for certain varieties. The stocks are all sufficiently large to take care of a normal amount of retail business but as the season advances and orders come faster and faster there is always that possibility of selling out on some variety you want in particular. This of course is always more or less disappointing and unless you make a second selection or advise me to refund on that certain variety, I will send you another variety as nearly like the one ordered as possible.

So, you see it is really a worth-while advantage to order promptly as this will entitle you to the special discount offer and also more assurance that your order will be filled according to your wishes. Please remember when your order arrives it will be given the very best attention possible and I am most certain you will be well pleased with the results obtained at flowering time.

Sincerely yours,

aranderd.

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# A Personal Message to Flower Lovers Everywhere

with my new catalogue for 1929. In it may be found both the largest and the finest collection of high quality Gladioli by any originator in the world. It has been my privilege to originate two entirely distinct new types, the Ruffled and Laciniated in many colors, and both unknown before my time. These new types have been readily accepted by lovers of the beautiful in flowers all over the world.

The Gladiolus is today perhaps the most universally grown and admired of all flowers. I take a pardonable pride not only in having contributed a considerable portion to this great popularity, but am still prouder in the knowledge of having helped a little to bring so much pleasure to so many in the improvement and beautification of their gardens and homes, and particularly to have helped

my country to the first place in the world in the improvement and production of such a wonderful flower. As if from a magic wand, Nature continues to pour before me an array of magnificent splendor, in a gorgeous pageant. Only an eye that is trained to its profusion can realize its wondrous beauty.

Even today, few people realize the remarkable beauty

and variety of the latest "creations" of the wonderful Gladiolus. In fact, so numerous are the beautiful and the newer kinds continually evolving in my trial grounds that it is hopeless to try to bring to public attention such a never ending variety of beauty in new types and color variation. For years it has been my custom to introduce to my friends what seemed to me to be some new and beautiful varieties until now the task has become indeed a burden, for it takes great labor to produce and care for so many kinds.

However, the many beautiful letters of appreciation I continually receive, (see pages 65-66), from all over the world have been a great support in all the trying labors involved, and I hope that I may be enabled to bring forth yet more, and ever greater beauty, for the pleasure and benefit of my fellowmen.

What is more beautiful than beautiful flowers in the garden and home? America, the whole world I might say, is just beginning to realize the importance and value of gardens. Truly, as one great horticulturist has said, "Gardening is an occupation for which no man is too high or too low." Let us make gardens instead of war. Let us kill weeds instead of killing



Achievement Medal, Regional Show, 1925. Won by Kunderd Gladioli.

and robbing each other. Any "little kid" can "sling mud," but it takes an artist to realize the benefit and value of constructive effort for the good of the entire world.

This year I am again offering a large list of Gladioli in my annual catalogue



Achievement Medal, National Show, 1922. Won by Kunderd Gladioli.

and hope that all of them may prove satisfactory and pleasing to my customers. I have also made many drastic price reductions and other inducements that I hope will enable all to have and enjoy a fine collection of these beautiful flowers in their 1929 gardens. I realize that price, although of great importance, is not the main consideration. Quality cannot be obtained without every effort and care to produce the best. Many growers-who cut prices first market one or two years of cut blooms which seriously depletes the value of the bulbs. I cut but few of the flowers and then only with short stems, but do not supply any for the cut flower market. This explains (partly), why my customers report such universal success.

The new varieties first offered in my catalogue this year are quoted at very moderate prices considering their scarcity and the years that are necessary to first work up a sufficient quantity to enable them to be introduced.

Size of bulbs is also a matter of which I

wish to speak to my patrons this year. No doubt, most of you know that a Gladiolus variety is increased from the small bulbs (or cormlets), which grow on the parent bulb. It takes one or two years to mature these into blooming size. "Bulblet grown" bulbs, which have not first been used for cut flower purposes, are by far the best for your purpose, and this is the kind of bulbs I supply, not the "old corms" which generally have had their flowers cut for market for several years at least. Young "bulblet grown" bulbs, even if not so large, are still very much more desirable than the older bulbs above described. No experienced grower could be induced to buy the old corms.

This makes it clear that entirely too much emphasis has been placed on size.



Achievement Medal, National Show, 1925. Won by Kunderd Gladioli.

It is absolutely undeniable that young bulbs, even of much smaller size, are far more valuable than "large bulbs" as are so often sold, especially by "price cutters" and those who take advantage of "size" to dispose of their old stock.



Achievement Medal, 1924. Won by Kunderd Gladioli.



Awarded to Gladiolus Mary Jane for Best New Seedling, National Show, 1922.



Chicago Horticultural Society Special Medal. Given to A. E. Kunderd in recognition of Horticultural Achievement.

It is my hope in my 1930 "Gladioli Book," which by the way will be my Fiftieth Anniversary with the Gladiolus, to give my friends still further information and assistance. This "Gladioli Book" I hope to make by far the most attractive of its kind ever offered and in it I want to give more history of how I produced the Ruffled and Laciniated types of Gladioli. I want to tell you of the species which were necessary to use to produce these strains so that any of you who may wish, can go over the work again for yourselves. In this Golden Anniversary number I also intend to give you a little sketch or biography of myself and my work among flowers, which may be interesting, as an example to other aspiring and deserving persons.

All of my friends who sent me an order last year or order during the present season will receive my "Anniversary Book" free, and anyone else who wishes a free copy may also have it if they will send me their request. You may also have some friends who would like to re-

ceive a copy. If so, send me their names and I will gladly forward them the book.

I might here also mention the fact that soon I will have available for the flower loving public the results of some eighteen years or more of experience in developing an earlier flowering strain of Peonies, based on crossing the Chinensis types on the earlier red variety Officinalis Rubra, and other early flowering kinds. In my 1927 Peony and Fall Catalogue I first gave a short history of this new strain of early flowering Peonies and in my new 1929 Fall catalogue, which will be mailed some time next August, I will tell you more about them and perhaps give you an opportunity of being among the first to get a start with this new race. If interested, ask for the Fall 1929 catalogue and a copy will be sent to you free. It also lists the other strains of Peonies, choicest Tulips, and other fall planting bulbs.

Respectfully yours,

alfunderd.

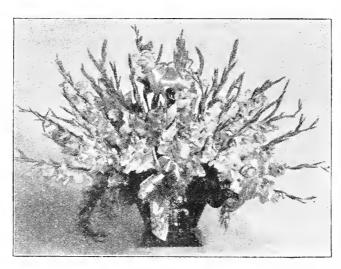
## Proofs of the Superiority of Kunderd Gladioli

ORE and more of my customers are writing me every year telling of their winnings at localshowswithKUNDERD GLADIOLI. This year the American Gladiolus Society National Show was held at Toledo, Ohio on August 16th and 17th. KUNDERD GLADIOLI again proved their superiority by winning thirty-four firsts, twentynine seconds, and seventeen thirds in fifty-one classes.

This included the President's cup, five silver medals, six bronze medals, nine A. G. S. trophies, and the Achievement medal for the one scoring the greatest number of points. Tabulation of the results disclosed that my exhibit scored one hundred seventy-seven points as compared to eighty points for my closest competitor, and this with less than one third of the flowers I had at the show displayed on account of lack of space.

When you realize that my winnings were all made with only flowers of my own origination taken from the fields without any special culture or care and shipped to Toledo in an express refrigerator car, this makes my winnings all the more remarkable.

It is no easy task to prepare a carload of blooms for a show. Here at the farm my employees,



A Decorative Basket of Kunderd Gladioli

about forty of them, were busily engaged cutting flowers all day Monday and Tuesday before the show. The car left Goshen Wednesday morning and arrived in Toledo early in the afternoon. About 4:00 P.M. we started unloading the car and immediately began arranging the Grand Display and making up the various floral pieces. All thru the night we toiled and daybreak still found us working.

In fact, our exhibit was not fully completed until early afternoon. Tired but happy we then went to the hotel to rest and left the display to the judges.

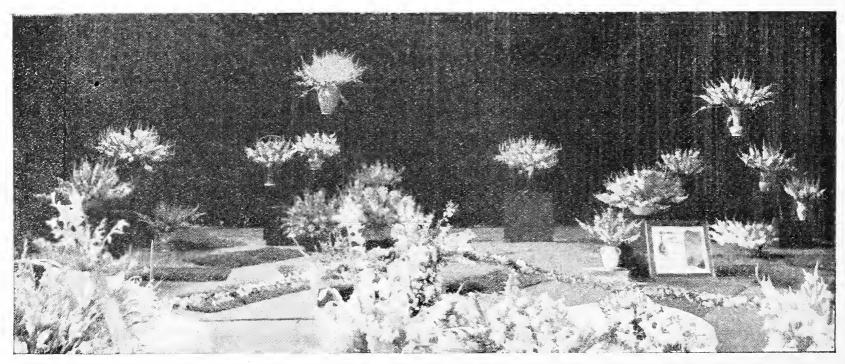
When we returned later in the evening we found the judges had completed their work and that our Grand Display of not less than 300 sq. ft. had won the President's cup.

A Bronze Medal was awarded my display of the best collection of Gladioli of all types not less than 150 sq. ft.

A Silver Medal was awarded my display of the

best Primulinus types.

Both a Silver and Bronze Medal, first and second prizes, and an A.G.S. Trophy, third prize, were awarded my three entries of five baskets each of five varieties, one variety to each basket.



Partial View of my Exhibit, at the 1928 A. G. S. National Show

An A.G.S. Trophy was awarded my exhibit for the best floor basket.

A Silver and Bronze Medal and an A.G.S. Trophy, first, second and third prize, were given to my three entries for the best basket of Gladioli, any

My two entries in Class 10, the best basket of the dainty and graceful type of Gladioli most nearly approaching the Primulinus species in type were awarded a Silver and Bronze Medal, first and second prize.

Second prize was given to my entry for the most artistic table decoration.

An A.G.S. Trophy, first prize, was awarded my entry of a corsage bouquet.

Two funeral sprays which I entered in Class No.

14 took second and third prizes.

An A.G.S. Trophy, third prize, was allotted to my entry for the best floral emblem or design.

My entry in Class No. 16, the best plateau basket, won an A.G.S. Trophy, first prize.

The wall basket which I entered in Class No. 18

took an A.G.S. Trophy, first prize.

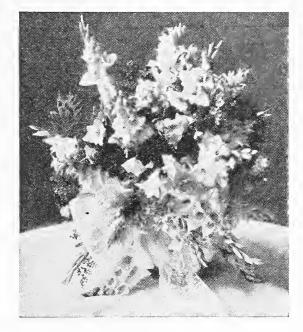
Reviewing the awards given in this section it shows that my entries received 8 first, 5 seconds,

and 6 thirds, total points numbered 40.

The above will give you an idea of my winnings in the Commercial classes, where it was necessary to have decorative artists arrange the flowers. Words can hardly describe the beauty of

the various floral pieces designed with the Gladiolus, and the illustrations shown in this book will only give a faint idea of their loveliness.

In addition to the above winnings in Section A, many entries were made in Sections B, C, D, E and F. As before a great many awards were granted my entries and a final check showed that 137 points consisting of 26 first, 24 second, and 11 third prizes were added to my credit. In Section E, the awards consisted of another Silver and Bronze Medal and an A.G.S. Trophy.



Gladioli in a Bride's Bouquet

American Gladiolus Society Show. It might interest my readers to recount briefly a few notes about my previous exhibits at the American Gladiolus Society Shows at Rochester, New York in 1925 and 1926 and also the Midwestern Gladiolus Society

The three big exhibits were

arranged by first class artists

to show how to use the Gladi-

olus for artistic effect and was

probably the most artistic and beautiful arrangement of Gla-

dioli ever displayed at an

At the 1925 show, my exhibit

Show at Des Moines, Iowa in

won practically all the important awards including the President's Cup for the largest and finest

display and the Achievement Medal.

At Des Moines, I was in a very unique position, due to the fact that some fifty-five growers representing Des Moines and the Middle West put up a combined display in an effort to win the Achievement Medal, but Kunderd Gladioli easily won this and all the other leading prizes. Another striking feature was in the fact that the opposition contained Gladioli from all the leading originators in America and abroad, while those in my display were strictly only my own originations.

Kunderd Gladioli were again the big winners at the 1926 A.G.S. show, taking 47 firsts, including the President's Cup, Achievement Medal, Gold,

> Silver and Bronze Medals, cups and other awards. This is positive proof that KUN-**GLADIOLI** DERD stand supreme and easily lead the world in great varieties of types and colors.

> Hundreds of Highest Awards, Medals, Certificates of Merit, etc., have been awarded to many exhibitors of Kunderd Gladioli at The American Society's annual exhibitions, and at all leading American and foreign exhibits wherever these "new creations" have been shown.



Gladioli for Table Decorations

A. E. Kunderd.

# The Institution Behind Your Purchase

HE NAME of A. E. KUNDERD on the package of bulbs you receive means that you are one of the many people who are buying the best Gladioli in the World. Every year more and more people are selecting KUNDERD GLADIOLI, direct from the Originator, to safeguard their orders—convincing evidence of the high regard in which this institution is held by the flower loving public. Their orders are placed with me because of their or their friends' great faith in the superiority of KUNDERD GLADIOLI.

The high reputation which has been won by KUNDERD GLADIOLI has not come suddenly. Its roots were established nearly fifty years ago when I first saw a single floret of a Gladiolus in the coat lapel of a neighbor boy. This flower was so captivating that I decided right then that I was going to grow many of these beautiful Gladioli. And so I did, just a few at first and with the growing of these my interest grew and grew until I began to study hybridizing to originate new varieties. This led me to raising seedlings of my own, which finally resulted in the introduction of the first RUFFLED GLADIOLUS (Kunderdii Glory) in 1907. I started selling bulbs locally at first but about 1905 my first price list, which was nothing more than a mere leaflet was issued. From then on the business has grown by leaps and bounds until now about 60 acres are devoted to the growing of high class varieties only, and I employ nearly 45 people the year around and about 100 during the busiest seasons. There are 14 people on the office payroll alone, and this number is increased to about 25 during the Spring rush. This is all a direct result of many years of adherence to producing and offering my customers the very best Gladioli it is possible to buy.

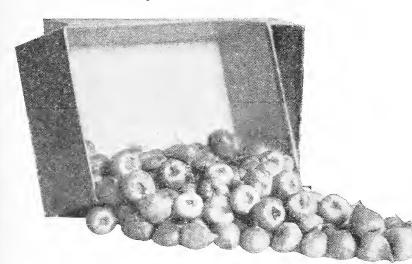
The knowledge of these things is a source of comfort and pride to every customer. The name, A. E. Kunderd, on the package of bulbs you receive, means that this institution is back of your purchase—always willing and glad to lend a helping hand in solving your questions and to safeguard your interests.

### THE KUNDERD STANDARD

THE VALUE of a single flower can never be measured in terms of money. Nature is not mercenary, she gladly gives the best she has that we all may enjoy a full measure of happiness. Nature is our partner in business, and never do I go out into the gardens without feeling her indispensable value. Our work consists merely of helping nature overcome many of her obstacles and in return she shows her gratitude by offering us the marvelous blooms we are proud to list in our catalog. Forty-nine years of intimacy with the flowers has given me a knowledge that has enabled me to pass on to my flower loving friends the finest blooms that nature has produced. The standard, constantly maintained on the Kunderd farms is one of perfection, insofar as is humanly possible, and the policy pursued has given us a host of friendships of which we feel justly proud.

### Kunderd Quality Bulbs

has been my aim since my first catalog was put into the mail. The many compliments I have received and that continue to come to me with each incoming mail lead me to think that my efforts have not been in vain.



One of my famous 1927 collections of small size Gladiolus Bulbs.

In order that my patrons may understand just why my bulbs have this superior quality and why I cannot compete in price with some of the "shop worn" bulbs that are being offered on the market, I will tell you how I grow and care for them and how this superior qual-

ity is attained.

It is very seldom that I plant any No. 1 size or aged bulbs of any of the varieties listed in my catalog. These bulbs are usually all sold and quite often the No. 2 and No. 3 sizes are sold, leaving nothing larger than No. 4, (3/4-1 in. and under) for planting.

You will therefore understand why I have nothing to
offer for sale except young
vigorous stock just grown from
bulblets. I do not use an excessive amount of fertilizer or use any
other "high pressure" methods to grow
the bulblets to maturity in one year or two
years, but I give them good
care and just enough fertilizer First year's yiel

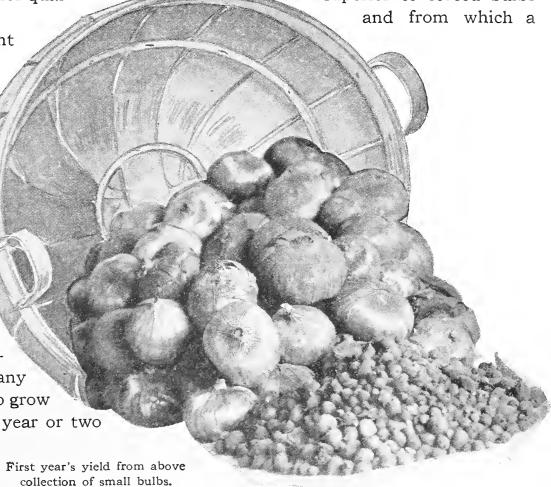
to grow good solid bulbs that

have constitutional vigor and that will again grow and produce good healthy new bulblets which are the foundation of this class of bulb.

My growing stock is permitted to bloom, but not to produce seed. Outside of the few cut flowers sold here at the farm (and never cut with too long spikes which makes weak bulbs, as is so often done by most growers) I do not sell the cut flowers. No flowers are shipped to market, but as soon as they begin to wither, the flower spikes are cut off and hauled away to prevent the waste of any energy by the plant and to conserve it all for the production of good vigorous bulbs and bulblets.

Bulbs which are grown to mature or No. 1 size in three years, from these bulblets, without being allowed to waste their substance in producing seed or cut flowers for market, are what have been termed "Virgin Bulbs." Another writer refers to this class of bulbs as "Tailor-Made" bulbs, because these bulbs

have been developed and grown to order for the express purpose of pleasing the customer. Young bulbs, grown from bulblets, are far superior to forced bulbs



### Kunderd Quality Bulbs-Continued

crop of flowers has been marketed. Another important point in the production of this class of bulbs is the harvesting and caring for them.

My bulbs are harvested at the proper time, which is not easily explained but is easily determined by one who has had experience in the work.

The bulbs that I sell have all been grown and handled in the best possible manner and are of far superior quality to those which have been grown as cheaply as possible or that have been forced in a greenhouse or have been grown for exhibition purposes. This is why I receive so many such fine testimonials and why my patrons, as well as myself, win so many prizes at the shows everywhere.

If you want to be sure of getting KUNDERD GLADIOLI and having Kunderd quality you should buy direct from the originator.

alfunded.

Mr. Ezra Colpitts, Canada, May 6, 1928. "Last night I received my order of bulblets,  $10\frac{1}{3}$  quarts; 2 quarts of Sulphur Glow,  $1\frac{1}{3}$  of Ventura, 1 quart of Oran, 1 quart of Golden Glory, 1 quart of Avalon, 1 quart of Purple Glory, 1 quart of Rose Glory, 1 quart of Joy and 1 quart of Mary Pickford, and last Thursday I received a parcel of Regal Lily seed of 20,000 seed. I counted 1 quart of Sulphur Glow, and if I had 60 bulblets more I would have 4,000 bulblets from one quart. So, make an average, there are about 40,000 in the parcel. If anybody offered me \$100.00 for them, I would not take it, because I just reckon this parcel is worth ten times the money I paid for them. I have many other of your varieties growing here and next year I expect to order a larger amount from you. I want to get a lot of Lacinatus from you next year if I can. I thank you very much for them, Mr. Kunderd."

Nathan Collett, Indiana, June 23, 1928. "The quart of bulblets I purchased of you last Spring gave me about 3,000 bulbs. Sold all the large ones and have planted and have up nicely about 1,200, all doing fine. Have taken up all the space I have for more. I had about 200 of those small bulblets bloom for me last summer. Most of them would measure 3 inches across the bloom and nice long spikes of them, too. The summer of '27 was the first time I ever saved Glads. Yours for more flowers."

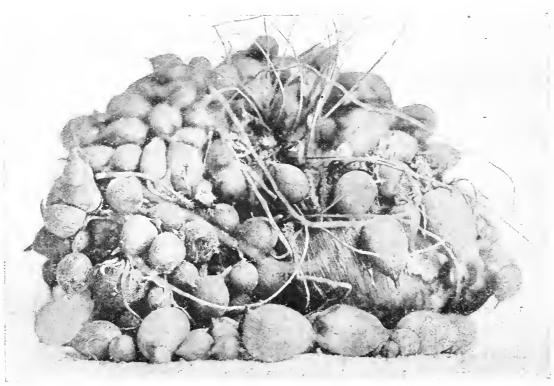
Mr. and Mrs. J. E. Burnett, Illinois, Aug. 11, 1928. "We have in the neighborhood of 500 to 600 Kunderd Glads now, and they are the finest we ever saw. They have been admired by hundreds of people this year, and all say they are the most beautiful they ever saw anywhere. Several of our Glads have grown to over 4 and 5 ft, in height and some of the spikes have had as high as 22 blooms on them, almost all have thrown out two or three blooming shoots or spikes from one bulb. We had one Glad whose flower measured 5½ inches across flower. This was Purple Queen. Another measured over 4 inches across."

Mrs. Fred. A. Zeltman, Md., July 21, 1928. "I want to tell you about my Glads and how pleased I am with the selection you made for me of cormlets this spring. I do believe most of them grew. Mona Lisa the best. I believe some might bloom this year, although was late when planted. They were large and healthy looking, also the Blue Lily. I can tell you better of these later on but those of the 150 special are starting to bloom and are lovely so far. I could never be without these beautiful flowers as long as I am able to care for them. I thank you for all that you have done in selecting bulbs and want to tell you I always feel sure of success with your flowers and want to try your seed this coming year."

Mrs. G. H. Yarrington, New York. "I want to tell you we had a Gladioli Show here last year. I was delighted to receive fifteen first prizes on Kunderd's Gladioli. I never buy anywhere else, as I am so pleased with your bulbs. As I compared the blossoms with others at the show, I think they are like some people who have individuality. I did not see any blossoms that were so fine and large."

Mrs. L. A. Behrens, Minn., Feb. 1, 1928. "I never had flowers I got as much enjoyment out of as those few Glad bulbs I got last Spring. Everyone said they were the nicest Glads they had ever seen. If I could afford it I would order to my heart's content but as it is, I'll have to be satisfied but in time I intend to have a real Kunderd Gladioli bed. Your Gladioli are all and more than you claim for them. 'Eventually Why Not Now.'"

Harry K. Barnes, Ohio, March 6, 1928. "I will also take this opportunity to express myself of nice selection of hardy bulbs and seeds I received two years ago. The large blooms were wonderful in every respect as to beauty and such a profusion of colors. The only regret I have is that I have not more room to have a real Gladiolus Garden of your bulbs alone."



Kunderd's Bulbs Produce

# Offers to You in Appreciation of Receiving Orders Early

IN VIEW of the fact that I made big reductions in my prices of Gladioli last year, I am going to do likewise this year, and you will find as a whole that the prices quoted in this book are very much reduced.

This year I am again offering exceedingly liberal discounts in actual cash in consideration of early orders. In addition I will also give the bulbs offered below, which are among my very choicest. It has been my custom to allow extra bulbs with orders received early, for some time, but it is only now that I offer a large cash discount additional. Because I can handle your order so much more conveniently early in the season and ahead of the rush I gladly make this wonderful proposition to you. Do not miss this rare opportunity and tell your flower friends of it also.

My prices have again been greatly reduced and it is now possible for everyone to enjoy a garden full of KUNDERD GLADIOLI.

These offers apply to individual orders as they are sent me. If you send several orders within the time limit, to receive these benefits each order must be figured separately on the basis of my offer. Orders coming at different times cannot be combined to receive the greater discounts and bulbs.

The prices as quoted in this book will remain fixed, and there will be no special "late season" prices at the end of the season.

If you should receive a second copy of this book or are not interested in the one I am sending you, I would be grateful to you if you will kindly hand it on to someone interested in the culture of flowers. I would also be glad to have the addresses of any of your friends and acquaintances who might be interested in Gladioli so that I can send them my literature. You will find a slip in the back of the catalog for your convenience. I cannot offer any awards for addresses, as too many inferior lists would be sent, but I certainly will appreciate any addresses of persons that you can send and so will your friends. Two acts of kindness in this one deed.

### Before Ordering Please Read Notes on Page 80

- 4% off on orders from \$2.00 to \$6.00, also one bulb of my selection worth 50c or more, catalog value.
- 5% off on orders from \$6.01 to \$10.00, also one bulb of my selection, value, \$1.00 or more, catalog value.
- 6% off on orders from \$10.01 to \$15.00, also one bulb of Golden Salmon, value, \$1.00, for description of this variety see page 20.
- 7% off on orders from \$15.01 to \$25.00, also one bulb of Patricia Carter, value, \$2.00, for description of this variety see page 55.
- 8% off on orders from \$25.01 to \$50.00, also one bulb of A. E. Kunderd, value, \$3.00, for description of this variety see page 18.
- 10% off on orders from \$50.01 to \$100.00, also one bulb of Pauline Kunderd, value, \$5.00, for description of this variety see page 45.
- 12% off on orders from \$101.00 to \$200.00, also one bulb of Thos. A. Edison, value, \$10.00, for description of this variety see page 26.
- 15% off on orders from \$201.00 to \$300.00, also one bulb of Impresario, value, \$15.00, for description of this variety see page 16.
- 18% off on orders for \$301.00 or more, also one bulb of Lily of Gold, value, \$50.00, for description of this variety see page 23.
- Orders of \$2.00 and under are net, no cash discount will be allowed but if sent before Feb. 15th, 1929, I will include one extra bulb of a choice named variety complimentary.

#### SPECIAL NOTICE

Above Discounts and Extras Apply Only on Retail Gladiolus Orders. Orders for Seeds, Iris, Peonies, etc., Cannot be Included in These Discounts.

### New Ruffled Varieties of Exceptional Merit for 1929

- Golden Brown—Fine good height plant with beautiful ruffled flowers of a good size. Color deep mahogany red on outer portion, with a pure brown marking in throat. Ground color in throat. A golden brown suggesting its name. A very rich brown gladiolus. Each, \$3.00.
- Orange Fire—A medium sized plant and flower with pure clear deep orange vermilion flowers. Slightly lighter in upper portion of throat. Lower petals are a fiery orange with neat dark velvety red bars. Richest orange color imaginable. A beautiful orange red. Each, \$3.00.
- Quantico.—Strong vigorous plant of good height with five or more large massive blooms open at once. Color fine rose pink over all six petals. Lower petals have large bright deep red blotches on clear creamy-white ground. Reminds one of a ruffled "Pendleton." Each, 50c; Doz., \$5.00.

- Reo—Tall grand plant. Flowers large and of a distinct deep dark ruby red. Medium ruffled. A grand deep red of very distinct and attractive appearance. Each, \$1.00.
- Star Lily—Tall strong vigorous plant and giant flowers of a deep sulphur or light canary yellow. Lower petals only a little deeper canary yellow without any other coloring or markings. Strongly ruffled. A magnificent giant self colored variety. An extra fine "self." Each, \$1.50; Doz., \$15.00.
- Tippecanoe—Good fine strong plant with numerous large wide flowers open at a time. Color is "America" over again with a similar feather bar a little larger on lower petals, and the flower is beautifully ruffled. This variety won the first prize for best new seedling when shown in 1925 at the Mid-Western Gladiolus Society Show held at Des Moines, Iowa. Each, \$1.00; Doz., \$10.00.

#### COLLECTION No. 36

Entire collection, one each of all the above varieties, 6 bulbs in all (value, \$10.00) for \$9.00

### New Plain Petaled Varieties of Exceptional Merit for 1929

- A-Flame—Medium tall plant with a giant flower of very beautiful orange red color flaked a beautiful lighter shade. Throat has a large beautiful dark red feather, elegantly stippled and flaked on a soft yellow ground. A very showy and beautiful large flowered gladiolus of distinct and striking appearance. Each, 75c.
- Albion—Tall, fine strong plant with six and more large widely expanded flowers open at a time. Color a bright deep rose on upper petals. Throat a deeper pink or red over the lower petals with dark velvety red bars down center of each. A showy splendid plant and flower. No doubt a splendid commercial as well as a first class garden variety. Each, \$2.00.
- Al. Smith—Tall strong plant and large flowers perfectly placed on spikes and perfectly facing one way. Color of finest and purest salmon rose slightly flaked deep salmon red on outer tips of petals. Lower petals deeper on inner throat half portion with a very beautiful purplish central bar which is paralleled with fine veinings, interspersed with delicate pencilings of soft yellow, giving the whole a very beautiful effect. Easily one of the most beautiful of all Gladioli. Each, \$2.00; Doz., \$20.00.
- Ambrosia—Tall fine plant with five or more large and showy blooms open at a time. Color the most refined old rose imaginable with giant blotch of beautiful deep yellow which again has a fine blotch of rich red extending down into the throat. An extraordinary showy and beautiful flower. Scarce. Each, \$10.00.
- Beauty Flower—Fine medium tall plant with ample wide open flowers in bloom at a time. In color a clear

- bright violet red slightly flaked deep velvety dark red. The throat has a very large dark purple red blotch beautifully stippled at the edges with a soft creamy yellow. Upper petals have a similar blotch on each side. A decidedly striking and showy flower. Very outstanding and effective. Each, \$5.00.
- Blushes of Cream—Fine height shapely plant with many (eight or more), very beautiful and refined flowers open at a time. Color one of those beautiful apricots, blushed deeper in upper throat. Lower throat a very delicate canary yellow blending into the beautiful delicate apricot, or flesh pink. Of great beauty. Must be seen to be appreciated. Each, \$3.00.
- Dominus—Tall fine shapely plant with seven and more perfect blooms, all facing one way, open at a time. Color is hard to describe. It is of a very deep dark red yet not of a blackish shade. Beautiful still darker throat blotches with a slight white line extending a little beyond all the blotches. A velvety finish over all and in all respects an exceedingly distinct and showy variety. Scarce. Each, \$5.00.
- Dr. David Griffith—Quite tall and stately plant. Flowers of very remarkable form. Tubular and as upright as a tuberose or a crocus. An altogether unusual type and exceptionally attractive. Color is a beautifully slight lavender blush of pink over all six petals. Throat a little deeper blushed. And back of neck of the flowers is a deep rose pink giving a very striking effect. All six petals of same coloring rarely showing the slightest of marking. A unique and remarkable form. Showy and beautiful. (No crocus is as beautiful.) Each, \$3.00.

#### New Plain Petaled Varieties of Exceptional Merit for 1929 Continued

- Dr. R. L. Starkweather—Tall strong plant with very large flowers of a beautiful lavender rose with large and beautiful blotches much like "Pendleton" on lower petals. Very large and showy plant and flowers. This variety is destined to become a favorite both for the garden and florist use. Each, \$3.00.
- Elrose—Very tall showy plant with very large flowers widely opened. Soft rose pink lightening in upper portion. Flaked deep rose pink and deeper on outer ends of petals. Throat deep cherry red with still deeper central lines. A very showy and fine striped variety. Each, \$3.00.
- Encore—Good height plant with very beautiful canary yellow upper petals, and lower petals of purest daffodil yellow over almost entire petals excepting lighter towards the ends. A magnificently colored and beautiful variety you should not miss. Each, 50c.
- Fairmont—Tall slender plant with beautiful butterfly like flower of a bright deep tyrian rose red color. Lower petals in throat deep dark red with velvety blackish red central bars with a sheen approaching delicate bronze towards throat. Upper throat portion nearly white, beautifully veined. Entire back of flowers a pure self rose red. Tall stately striking variety. Each, \$1.00.
- Fawn Gold—Tall, strong and perfect plant. Very large flowers and six or more open at a time, beautifully placed but not crowded. Color deep rich fawn to light golden. Large and very striking pale red blotches on lower petals with deeper red central bars extending beyond the showy blotches. Edges of blotches also a deeper red blended into a rich yellow. A magnificent variety in every way. Each, \$1.50.
- Fire Glow—Tall stately plant. Flowers of good size and of most intense vivid glowing scarlet. Almost a pure "self." Exceedingly brilliant and showy. Each, \$2.00.
- Fire Pink—Tall fine plant with six or more very beautiful deep salmon red blooms open at a time. Of richest glowing deepest salmon red, purest self color over entire flowers. One of the very grandest of all. Scarce. Each, \$3.00.
- Fire Torch—Quite tall but very slender plant. Small upright flowers of the most intense fiery scarlet imaginable. Very unique and pretty. Each, 75c.
- Gorgeous—Fine good height plant. Large rich rose-red flowers having a very vivid deep dark red velvet like throat blotch, as rich as the blotch in "Pendleton." No richer throat blotch in any variety. Extra grand and showy. Each, \$3.00.
- Herbert Hoover—Fine good height plant with plenty good sized bright deep cherry-rose red blooms open at a time. Large throat blotches, of deep blackish crimson becoming almost scarlet at the upper edge, gives same striking effect that "Mrs. Frank Pendleton" does. A very beautiful variety. Each, \$2.00.
- Isolita—Medium height plant with good sized blooms of deep purple slightly flaked deeper. Very large dark velvety purple blotches. Very showy and richly colored. Each, 75c.
- Iroquois—Fine medium height and shapely plant.
  Ample blooms open at a time. Color of deepest dark ruby red. Throat much deeper, almost a black dahlia red. Entire flower over back and face of flowers a

- very glowing velvety sheen. One of the richest and showiest deep velvety reds imaginable. A striking variety. Each, \$1.00.
- Jacelia—Good height and shapely plant with eight or more perfectly placed blooms open at a time with all facing perfectly one way. Color glowing deep rose pink lighter in upper throat, lower petals deeper bright rose red and clearly bordered with narrow white edge. A distinct richly colored flower. Each, \$2.00.
- King of Reds—A giant fiery crimson scarlet with deeper throat. Fine good plant. Very extra red. Each, \$3.00.
- Miss Bloomington—A very tall giant plant with six to eight or more very large, perfectly placed, rich lemon yellow blooms open at a time. A perfect self, only a little deeper yellow on lower petals. A wonderful grand, showy giant yellow. Each, \$3.00; Doz., \$30.00.
- Miss Universe—A neat plant of good height with six or more perfectly placed beautiful flowers open at a time. Bright red tyrian rose. Throat has large clear deep tyrian rose red blotch. A very striking flower greatly admired by all visitors at the field. Scarce. Each, \$10.00.
- Mrs. Chas. A. Stevens—Nice shapely plant of medium height with six to eight large blooms facing perfectly open at a time. Color a very fine shade of mallow purple all beautifully flaked a very rich deep rodamine purple. Outside of petals deeper. Throat stippled a fine purple on a subdued white ground. One of the most beautiful gladioli imaginable. Each, \$3.00.
- Mrs. Paul Dieball—Extra tall fine plant with numerous very large and showy blooms open at a time. Color a decided glowing deep salmon pink. Lower throat somewhat deeper salmon. One of the most showy, distinct, and beautiful gladioli ever produced. Each, \$1.00; Doz., \$10.00.
- Mrs. Walter Lytton—Strong medium height plant with six to eight very massive blooms open at a time. Color a glowing pure deep salmon flesh over all the petals. Throat on lower petals of purest delicate creamy white faintly penciled toward the base. A very distinct and beautiful variety. Easily among the best. Each, \$3.00.
- Orange Gold—Tall strong plant with flowers of a deep dark orange red, almost blood orange. Throat still a deeper red. Flowers very large and widely open. One of the most conspicuous and showy of all Gladioli. Wonderful, extra grand. Each, \$3.00.
- Orient—Tall slender graceful plant with five or more large perfectly placed blooms open at a time. Color a rich pure smoky old rose over upper petals. Lower petals deeper and of a bluish old rose color on outer portions. Large throat blotches of pure white edged or bordered soft salmon red towards the old rose blue on ends of lower petals. A very beautiful old rose colored variety. Each, \$2.00.
- Palmetto—Tall fine plant with six to eight and more good sized flowers open at a time. Color of deep pure pink all over outside portion blending to a large white throat, whiter on lower petals. Center of lower petals have white bars of red with narrow parallel pencil lines of same color. A distinct and showy pink Gladiolus. Each, \$1.00.

#### New Plain Petaled Varieties of Exceptional Merit for 1929 Continued

- Persepolis—Fine height and shapely plant. Six or more very perfectly placed blooms open at a time. Color a clean white ground over all the petals with a pure soft very delicate rose pink blush very evenly spread over the entire flower. Over all is again a very delicate shade of soft lavender. Throat has moderate blotches of deep purplish red beautifully feathered and penciled with same shade as ground color. A combination of the purest of colors all perfectly blended and of most pleasing harmony. A very refined and elegant flower. Each, \$1.00.
- Phillip Breitmeyer—Tall fine plant with many large and beautifully placed flowers open at a time. Color a very rich rose pink with a delicate lavender tone over entire flower. Throat has wide dark red median lines with paralleled thread lines of same color on a whitish ground. A very choice and showy variety. Each, \$2.00.
- Pink Enchantor-Tall fine plant with five or more large flowers open at a time. Petals all widely expanded with upper one very upright giving the flowers a diamond shape. Color of the richest glowing rose pink imaginable. Lower throat portion deeper or rose red. A very beautiful variety. Each, \$3.00.
- Planada—Tall strong plant with a very large showy flower of fine delicate rose pink color. Rich showy dark central bars paralleled in fine tracery of same color. A showy throat and a very fine pink variety. Each, 75c.
- Pond Lily-Fine height showy plant. Numerous quite large most beautiful deep rose pink flowers. Deeper in throat with still deeper central bars on lower petals. A very beautiful pure rich deep bright rose pink variety. Grand and beautiful. Each, \$3.00.
- Predominator—Extremely tall, slender and graceful plant with five or more large widely opened flowers in bloom at a time. Color of richest salmon scarlet. Lower petals of same color but with a fine wide feather of a beautiful velvety deep red, with narrow creamy-white line extending from the red about onehalf inch. By far the tallest in a field of over 30,000 varieties. A very desirable garden and cut flower variety. Each, \$1.00.
- Pres. Lincoln—Tall graceful plant. Good sized flowers of lavender blue ground color flaked lilac blue on three upper and central lower petals. Two lower side petals, all except a narrow border are covered with a beautiful deep lilac purple blotch which again has a fine long arrow shaped blotch of white towards outer portion. This gives the flower a very showy and orchid like appearance. An extra fine and showy orchid like blue. Each, \$10.00.
- Pretty Pink—Fine plant with large (five and more), very beautiful rose-pink colored blooms open at a time. Throat a little deeper on lower petals. Extra choice and fine. Scarce. Each, \$3.00.
- Purple Progress—Tall fine plant. Flowers much larger and showier than "Baron J. Hulot" and much finer in every way but almost of exactly the same color. Received a medal of The American Gladiolus Society, for best new seedling. A grand "Baron J. Hulot" improved. Each, \$10.00.
- Queen of Orange-Tall stately slender plant. Large round flowers of a brilliant orange red. Lower petals have five to seven narrow thread lines alternating red

- and yellow on a deeper orange red. Back of flowers nearly a pure self, but face of flower is finely traced all over with very fine pencilings of yellow. One of the most distinct and outstanding varieties. An extra showy landscape variety. Most showy at a little distance. Each, \$1.00; Doz., \$10.00.
- Ravenna—Fine tall plant with large flowers of a very deep ruby red color. Throat a little deeper. Has a velvety sheen over all, especially rich on outside. Sometimes it has a slight white thread line down center of lower petals accentuating its beauty. A grand dark showy red Gladiolus. Each, \$2.00.
- Red Darling-Neat medium sized plant and flower. Color a very pleasing, velvety dark cardinal red. Upper portion a little lighter in throat. Lower petals have large dark velvety blotches with still darker red median lines extending beyond the blotches. A very neat and attractive red with colors very prettily blended. A little beauty. Each, 50c.
- Regulus—Another deep rose pink or rose red with dark carmine red throat blotches on lower petals. A narrow pinkish white pencil line extends outwards beyond the beautiful blotches. A decidedly rich and showy brilliant rose red. Beautiful. Each, \$1.00.
- Rhapsody—Tall neat plant. Numerous bright rosepink flowers of pure self color effect with only a slightly deeper throat. Bright, showy and attractive. Each, \$1.00.
- Robinette—Plant medium height with large flowers, five or more open at a time, correctly placed and all facing one way. Color tyrian rose considerably lighter towards the throat and upper portion. Beautiful slight pencilings and veinings on lower petals. In all a very pleasing and attractive variety. Scarce. Each, \$2.50.
- Roman Candle—Tall fine beautiful plant. Color most beautiful pure soft self salmon red. Throat deeper. Very showy and grand. A color hard to describe but of the most beautiful shade imaginable. Each, \$2.00.
- Scarlet King—Good strong plant with a giant flower of a very intense scarlet. Unsurpassed by any other red. A wonderful red. Scarce. Each, \$5.00.
- Sun Glow—A good height plant with very large flowers of purest self deep orange salmon color. Lower petals have a very fine red central bar with dainty penciled parallel lines and veinings of same color on a ground of beautiful golden yellow. On back of these flowers the yellow shown is a purest self which perfectly blends with the beautiful orange red ground color which makes this variety one of the most showy and striking of all Gladioli. Each, \$1.00.
- Sylph—Tall fine plant. Color a brilliant flaming orange salmon, flaked deep orange red. Lower petals richest deep fiery orange red with beautiful narrow white central bars down the center of each petal. Exceedingly striking and showy variety. Each, \$3.00.
- Toledo—Tall strong vigorous plant with very large broad showy blooms all beautifully faced one way. Color of deep rich dark tyrian rose red. Large showy deep red crimson throat blotches. Very showy and choice variety. Each, \$2.00.
- Trianon—Tall fine shapely plant with large flowers beautifully placed. Color is a deep rich pure salmon pink with white central lines on three upper petals.

#### New Plain Petaled Varieties of Exceptional Merit for 1929 Continued

Lower petals have almost crimson throat markings blending to delicate canary yellow covering most of the petals. A very delicately colored and beautiful variety. Each, \$1.50.

Varro—Tall slender graceful plant with medium size flowers very beautifully spaced on the spike. Main color is a soft old rose tint slightly lavender. Throat is a beautiful cream with very narrow pencil line through center. A very refined and showy flower of

much beauty and suitable for all purposes. Each, \$1.50.

Yellow Prince—Tall showy plant with five and more very widely spreading pointed petals open at a time. Color of upper and central lower petals is a very pure soft lemon or deep sulphur. Two lower inside petals are a deeper canary yellow extending down the throat. A very refined and beautiful giant yellow. Each, \$2.00.

#### **COLLECTION No. 37**

All varieties valued up to and including \$2.50, 31 bulbs in all (value, \$43.00) for \$38.70

#### COLLECTION No. 38

All varieties valued up to and including \$5.00, 49 bulbs in all (value, \$103.00) for \$92.70

#### COLLECTION No. 39

Entire collection, one each of the 53 varieties listed (value, \$143.00) for \$128.70

Varieties Contained in These Collections Will Be Found on Pages 10, 11, 12 and 13

### New Primulinus Varieties of Exceptional Merit for 1929

Polyhymnia—Very tall slender plant of purest white clear down into throat. No flaking and no blotch but daintily blushed purest soft pink on outer portion of petals blending wonderfully to purest white towards the throat. None more dainty and refined. Each, \$1.00.

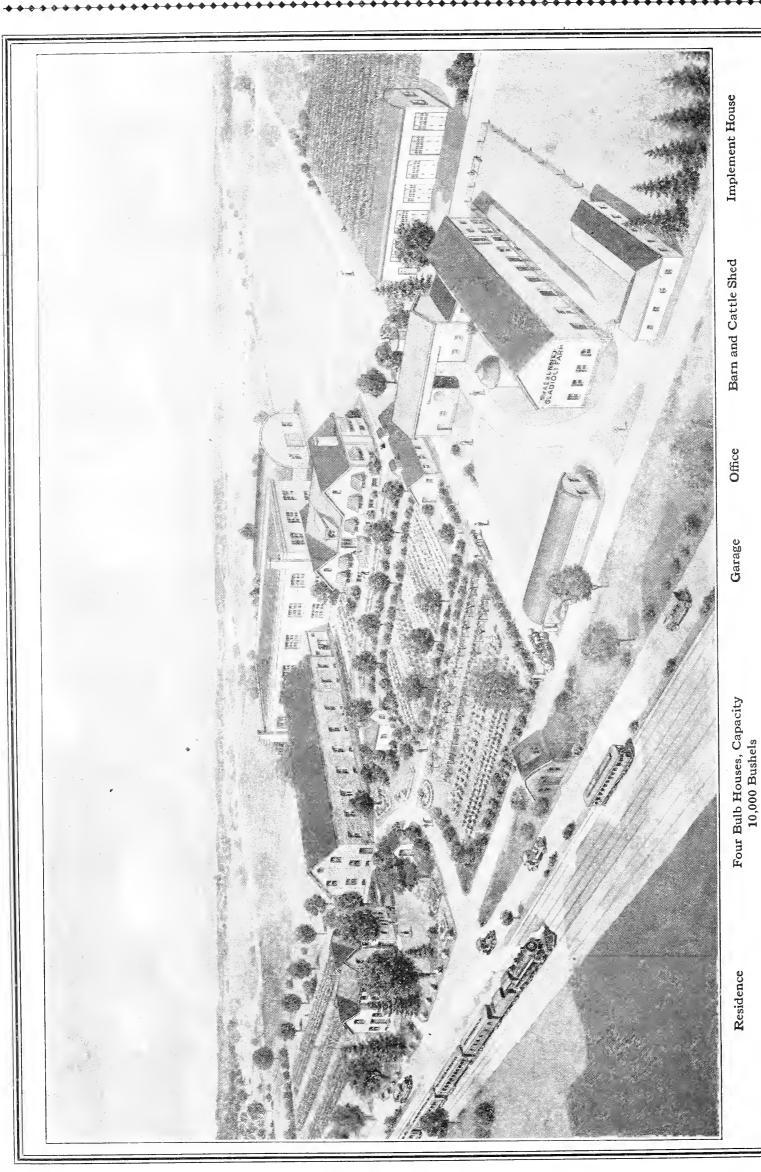
Red Orange—Tall strong graceful plant, a grand, showy giant Primulinus. Color a deep orange red with beautiful central bars of deeper red, elegantly penciled on a beautiful soft yellow ground. Very beautiful for basket and all kinds of decorative work. Each, \$2.00.

### New Laciniated Varieties of Exceptional Merit for 1929

Adair—Fine height slender plant. Flowers have beautiful recurved and twisted petals, nicely laciniated. Upper petals are creamy white and lower petals a dainty soft canary yellow. A very dainty and beautiful variety of this new type. A dainty beauty. The daintiness and gracefulness of the laciniated varieties make them very popular for basket work. Each \$5.00.

Aquila—Very tall rather strong plant for a laciniated variety. Five or more blooms open at a time and not quite touching each other. Color a deep cream with delicate blush towards outer portion of all six petals. Lower petals a beautiful delicate canary yellow over entire throat. Petals beautifully curved and twisted giving the dainty blossoms a very artistic effect. Each, \$3.00.

All persons who did not receive this book in time to take advantage of the discounts and extras, offered on page 9, will be given an additional three weeks from mailing date, which is stamped on leaflet in front part of this book.



The above picture is a hand sketch of "The A. E. Kunderd Gladiolus Farm," showing a general view as seen by the artist

### A Visit at My Farm During Order Time

FEEL so elated after harvesting about the finest crop of bulbs which I have had that I thought a little information of the Spring activities here at my place would be of interest to my friends.

My place, as you will notice by the picture on the accompanying page, lies alongside the Lincoln Highway, electric railway, New York Central and Big Four railroads. The visitor enters the grounds through the driveways on either side of the residence along which are beds of various kinds of flowers and shrubs. Continuing he

follows the cement walk which leads to the office. Here he is greeted by the young lady at the information desk, where his wants are made known and he is referred to the proper party to give him the information de-

We will just suppose he visits my place during March. office force then is exceedingly busy booking orders, addressing envelopes, mailing catalogs and answering correspondence. There are usually about twenty-five people employed in the office at that time. The office consists of two floors. The east wing of the building is one large room for the telephone exchange and stenographers. Directly off this room are two private offices, one of which is occupied by the order department and the other is used as a dictation room. The west wing contains a large fireproof vault in which photographs, cuts, mailing lists, correspondence, etc., are stored. Here again is

another large room in which all incoming mail is sorted and taken care of. Directly off this room are three more private offices, one of which is devoted to the bookkeeping department and the other two are executive offices. The basement also is fully equipped for a work and office room and here the typists prepare the envelopes for mailing the various pieces of literature which are also taken care of here. The seed department's shipping room occupies a portion of this basement. There is also another fireproof vault here for storing old files.

From the office the visitor is taken to the first floor of Storage No. 1. Here he finds many women and girls filling orders from the large filling stack which contains all the different gladiolus varieties listed in my catalog. Along the entire west side of this building are tables placed end to end. After the orders are filled they are taken by the packer who places the sacks in a box, puts protecting materials around them and ties the box, giving it the same number appearing on the order blank. It then goes to the next man who wraps the package in newspaper (this is only done during the first part of the year when

the weather is still rather cold and unsettled). He also checks the order number and places this number with his initials on the box and another man then takes the order and wraps it in kraft paper. He also places his initials and order number on the finished package. Initialing and numbering the packages is done to check the operations of each individual and is of material help in tracing and correcting any possible errors. The package then goes to the shipping department which is located in the adjoining building (Storage No. 2), where it is addressed, stamped

> and placed in mail bags which are taken to the Goshen Post and Express Offices by trucks several times daily. The past few years about 60,000 orders annually have been taken care of by the order department during the Spring rush.

> From Storage No. 2, we pass through a closed driveway into ping.

> Storage No. 3 and from here through another driveway into Storage No. 4. The immense crop of bulbs, which will total approximately 8,000 bushels, are all stored on the first floor and basement of Storages Nos. 3 and 4 and the basement of Storage No. 1. The basement of Storage No. 2 is equipped to handle the filled orders of my customers who desire a later delivery of their bulbs. In walking through the various storages the visitor sees many men sorting and grading bulbs preparatory to ship-

> In my Golden Anniversary Catalog, next year, I am hoping

to show pictures of the interior of the buildings and various operations which occur throughout the entire year at my place.

Your Order This Year Will Assure Your Receiving My Golden Anniversary Catalog.

alfunderd.

Mrs. W. D. Scott, Mich., June 25, 1928. "I just want to tell you that never in all my life have I had such wonderful results as I had with your small bulbs last year. In place of  $\frac{1}{3}$  blooming it was  $\frac{2}{3}$  so please send me your wholesale list of small bulbs. I want to grow flowers for market."

D. B. Hancher, Pa. "Your circular making such an unusual offer of Glads came this morning and knowing that you always back what you advertise I am hurrying my order in. I am getting up in years. I have more than 600 Glad bulbs and do not need these but this is too good to allow going by. I raise these on purpose for my little friends and give them or trade them for smiles.

C. J. Hoffman, Indiana. "Last year I received an order of your small No. 6 bulbs. I did not expect any blooms or very few. The joy was all mine when almost every little bulb put up a flower stalk. I feel your Glads cannot be beat anywhere. So please fill my order if not with what I have ordered, then some other kind, as I feel I cannot go wrong on any of them."

A. E. Kunderd at Work.

### New Race of Gladioli with Laciniated Petals-"Kunderdii"

A Type Unexcelled for Fine Bouquets and for Decorative Purposes, Because of Being so Refined and Dainty

Comet (1928)—A deep golden vellow Laciniated variety with large, red throat blotches. A very rich, deep yellow of pleasing appearance. Each, 50c; Doz., \$5.00; 100, \$37.50.

Fimbriatus (1928)—Tall, fine plant, five or more blooms open at a time. Upper petals fine, deep cream

or soft sulphur. Lower petals delicate apricot yellow with fine, brownish pink median lines. True Laciniated type but sometimes more or less laciniated. A very neat and pretty flower and well worthy of a place in this new class. Each, \$2.00; Doz., \$20.00.

Hyperion (1928)—Fine, tall plant, deep orange scarlet or vermilion. Lower petals deeper orange. Very graceful, irregular petals. Entire flower, all the petals, bordered daintily with a clear, narrow line of yellow. Back of flowers finely stippled and beautifully penciled orange yellow. A very showy flower in this new race and larger than "Lacinatus." Each, \$1.50; Doz., \$15.00.

Impresario (1928)—This is Kunderd's largest and grandest Laciniated. Color, upper petals a beautiful, mellow, light, clear lemon yellow. Lower petals most beautiful canary yellow with very delicate central narrow line of golden yellow which is a soft pink in some of the flowers. A very wonderful flower of most wonderful orchid-like appearance and a fine seed producer. Well worth

\$100.00 to the breeder. Scarce. An excellent addition for your garden. Each, \$15.00.

Interlude (1928)—A good, tall plant and a large flower of light yellow—deeper yellow on lower petals. Five or more perfectly placed flowers open at a time. Rapid multiplier, sometimes more laciniated in some flowers than in others. Each, \$1.00; Doz., \$10.00.

Lacinatus (1923)—The forerunner of another new

Kunderd race of gladioli. Beautiful rose-pink and under good culture will reach the size of  $3\frac{1}{2}$ inches to 4 inches in diameter. Spike is slender. graceful and of good height. Very artistic and especially adapted for fine floral work in dainty decorations. A dainty thing when forced on the greenhouse bench, and as it is a most artistic gladiolus it is certain to become a very popular variety when the stock is once in sufficient supply. A large size bulb will produce four and five spikes of blooms. (Illustrated on this page.) Each, 25c; Doz., \$2.50; 100, \$18.75.

Lavender Beauty (1927)— Pinkish lavender, flaked deeper lavender. Lower petals a little lighter in throat with slight throat markings and narrow central lines.

Nice, slender plant. A worth-while addition to the laciniated type. Each, 75c; Doz., \$7.50.

Pyrean (1928)—Tall, slender and graceful plant with six or more finely spaced flowers open at a time. Upper side petals very upright, bird's wing like, and central upper petals very hooded giving the flower quite an orchid-like appearance. Color of upper petals soft canary yellow, lower petals deeper canary yellow with only a very narrow thread

line of pink brown down the center. Sometimes more laciniated than others. Each, \$1.00; Doz., \$10.00

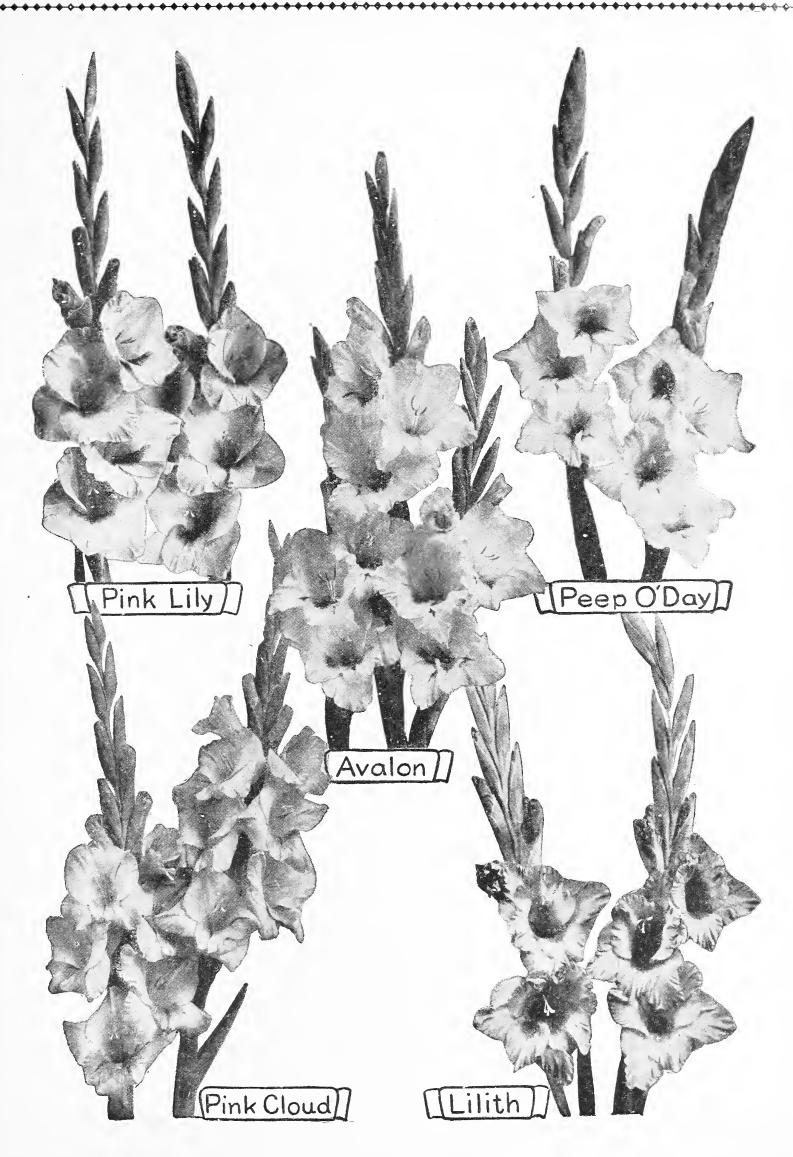


LACINATUS Described on this page

### The New Snapdragon Type

A distinctly new type varying from other types to as great a degree as the ruffled vary from plain petaled Gladioli. The shape of these flowers resembles the snapdragon so closely that it suggested the name I have given this attractive new type.

Snapdragon (1915. 66 days. Rating 90)—Tall spike, fair sized flower. Reminds one of a snapdragon in its remarkable form. Large, rich, pure yellow throat with bright-red border. Exceptionally distinct and beautifully ruffled. Each, 25c; Doz., \$2.50; 100, \$18.75. Golden Snapdragon (1929) (Intensely ruffled)—An extraordinary beautiful Gladiolus of, the snapdragon type. The upper petals are of a refined creamy-white shade. The lower petals are also of same shade for the lower or inner half of the petals, but the outer ends are of a very rich, soft canary-yellow. These yellow ends are gracefully curved. This type is sure to become popular as stocks become plentiful enough to meet the demand. Each, \$1.00; Doz., \$10.00.



A. E. Kunderd (1925. 84 days. Rating 96)—Many of my friends have asked me why I had never named one of my new gladioli for myself, so finally I did so. Of course, it is a ruffled one, as it would not be appropriate to have named a plain petaled variety for "The Originator of the Ruffled Gladiolus." It is a very strongly ruffled variety, tall and stately. A rapid multiplier. Color rich salmon-rose, lighter towards

the center of throat with very beautiful markings on three lower petals. (Illustrated on this page.) Each, \$3.00; Doz., \$30.00.

Alton (1917. 74 days. Rating 90)—A wonderfully ruffled variety of finest orange color. A magnificent gladiolus. Winner of many awards. Each, 15c; Doz., \$1.50; 100, \$11.25.

Anthony B. Kunderd (1918. 83 days. Rating 92)—Tall, large, intensely ruffled flower of delicate, deep cream color. Overspread finest blush pink. Entire lower petals beautiful primrose-cream flushed pink at edges. Grand. Winner of many awards. Each, 15c; Doz., \$1.50; 100, \$11.25.

Antione (1928)—Fine, upright plant. Flowers intermediate in type between large flowered and Primulinus. Color no doubt the richest deep yellow to be found in any gladiolus. A true, rich, deep, pure chrome yellow over entire flower and a pure self. A wonderful, very deep, pure spectrum yellow and first class in every way. Each, \$3.00; Doz., \$30.00.

Arcturus (1928) — A good, strong plant and good sized flowers of deep, rich sulphur yellow. Upper and lower petals a deep or golden canary yellow with blotches of

red and deeper dark central bars. A very attractive, new ruffled gladiolus. Each, 75c; Doz., \$7.50.

Avalon (1916. 71 days. Rating 92)—An extra choice blush white with very beautiful red throat markings. A magnificent flower. Each, 15c; Doz., \$1.50; 100, \$11.25.

Beauty Wave (1927)--Rich shade of canary-yellow. Deeper on lower petals with finely feathered central bars. A sturdy, graceful plant. Flowers well ruffled. Each, 75c; Doz., \$7.50.

Blanche Bollinger (1925. 69 days. Rating 90)—A pleasing and showy flower. Many large, medium ruffled flowers open at a time. A very distinct and pleasing shade of old-rose pink. (Illustrated on page 24.) Each, 25c; Doz., \$2.50; 100, \$18.75.

Blushing Beauty (1922. 87 days)—Opening buds blush pink, flower softest possible blush, many open. Dainty pink throat lines. Plant of good height. A marvel of daintiness and refinement. Each, 20c; Doz., \$2.00; 100, \$15.09.

> Bridal Rose (1928) — Large, showy plant with large flowers of a rich rose pink. Lower petals have very beautifully red penciled throat on a delicate, creamy yellow ground. Central or median lined a refined deep red, veined and traced in beautiful, slight thread lines of same color. The whole effect is charming and fine, a very choice gladiolus. Each, 75c; Doz., \$7.50.

> Buckeye (1921. 76 days. Rating 90)-Very large, massive bloom of fine rose-pink color with tint of old-rose at edge of petals. A beautiful, large rose-red throat. Very good. Each, 20c; Doz., \$2.00; 100, \$15.00.

> Cattleya Rose (1928) — Fine height of spike and stately plant. Large flower of beautiful cattleya rose color and exquisite form. Lower petals of a dainty pastel yellow color one-half way and outer one-third of petals of same color as upper petals. Central part of lower petals have neat median line of deep maroon or wine red, traced and feathered at sides with same color. A very orchid-like and beautiful variety. Each, \$2.00; Dozen,

A. E. KUNDERD

Described on this page

Chalice Flower (1924. 72 days. Rating 94)—A tall, beautiful

plant with a very refined and elegant flower. Flowers large and plenty open at a time. Cup of roundish form, suggestive of its name. Color of light, creamy blush white of pleasing effect. Very artistic and beautiful. This variety won A. G. S. Trophy, 1926, for best funeral spray of white gladioli. It also won two other First Prizes for the best flesh colored variety exhibited at the same show. (Illustrated on page 21.) Each, 35c; Doz., \$3.50; 100,

Charm (1921 80 days. Rating 88)—Pure, deep rosepink. A large and wonderful flower of beautiful shades, perfectly harmonized. A perfect blotch of deep red on lower petals. Grand and distinct. Each, 20c; Doz., \$2.00; 100, \$15.00.

Be sure to see "Collection Offers" of Ruffled Varieties on Page 27.

Chicago (formerly named Luther Burbank) (1927)

—A marvelous new ruffled gladiolus. Tall, fine plant with six or more magnificent, large blooms open at a

time. Deep geranium-red. Border of all petals has a narrow line of a delicate bluish shade. Lower petals are beautifully feathered deeper red. Throat in upper portion of each flower is blended lighter. Several years ago I had wished to name this variety for myself as the originator of the ruffled type of gladiolus but as it was then in too limited supply I did not do so. (Illustrated on page 19.) Each, \$10.00; Doz., \$100.00.

Color Marvel (1928)—Plant of fine height and appearance. Flowers large and grandly ruffled. Color a glowing deep vermilion scarlet. Lower petals much darker all over with very dark, velvety central narrow bars or median line. This is a flower equal in beauty and richness of color to an extra fine pansy and no variety can surpass it in richness of color. Very beautiful. Each, \$5.00; Doz., \$50.00.

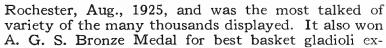
Contemplation (1928)—Tall, strong plant with very large, massive and heavily ruffled flowers. Color delicate lavender rose pink on a white ground and deeper on lower petals. Lower petals a deeper rose pink with showy red pencilings and terminating yellow. Each, \$5.00; Doz., \$50.00.

Coral Pink (1928)—Tall plant and large, finely ruffled flowers of a clear, deep coral pink. Lower petals same color at the edges but with a blotched, soft apricot yellow throat and feathered central bars. An exceptionally fine new ruffled gladiolus. Each, \$2.00; Doz., \$20.00.

Dr. Crist Martz (1925. 73 days. Rating 90)—A large and beautiful flower of light blood-red. A very showy ruffled variety. (Illustrated on page 30.) Each, 35c; Doz., \$3.50; 100, \$26.25.

Dr. L. H. Bailey (1927)—Six to eight very large blooms open at a time on strong spike and plant. Rich, velvety tyrian rose. Throat in upper portion lighter and on lower petals very much deeper red velvety blotches. Extremely fine. Named in honor of the great horticultural authority of Cornell. Stock very scarce. Each, \$5.00; Doz., \$50.00.

Dr. Nelson Shook (1925. 73 days. Rating 95)—A giant in plant and flower. Color of deep tyrian rose. This variety created a sensation at the A. G. S. show,



hibition type; Trophy for best floor basket of gladioli; First prize for spike showing the greatest number of florets open; also, together with a basket each of Sweet Rose, Tiger, Helga and Kunderd's Yellow Wonder won the Executive Committee's Silver Cup for the five best baskets of gladioli. (Illustrated on this page.) Each, \$1.00; Doz., \$10.00.

Dream (1918. 88 days. Rating 90)— Large, massive bloom. Deep salmonred. Large, very showy blotches. Extra grand. Each, 20c; Doz., \$2.00; 100, \$15.00.

E. J. Shaylor (1918. 71 days. Rating 95)—Tall, very strong plant and large blooms. A beautiful, pure, deep rosepink. Was awarded Certificate of Merit by Royal Horticultural Society of England. Aug. 10, 1920. Each, 10c; Doz., \$1.00; 100, \$7.50.

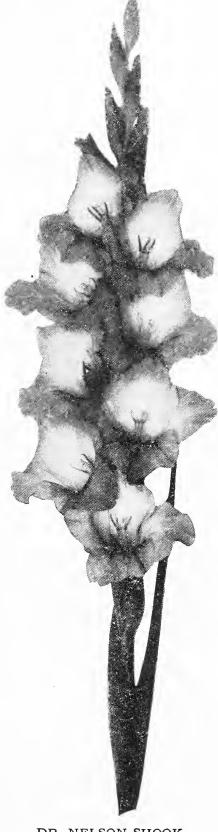
Elba (1917. 75 days. Rating 90)—A very large flowered, deep lavenderrose. Deeper throat. Showy. This variety was arranged in funeral basket together with "Blanche Bollinger" and "White Butterfly" at the A. G. S. show, Rochester, Aug., 1925, and was awarded first prize, A. G. S. Trophy. Each, 25c; Doz., \$2.50; 100, \$18.75.

Evening Glory (1926. 80 days)—Midseason. Tall, graceful plant and flower. Throat markings same as in Kunderdii Glory, but color of a very fine shade of light rose-pink. A beautiful and distinct, new, ruffled variety. Another fine addition to the Glory family. Each, 35c; Doz., \$3.50; 100, \$26.25.

Favorite (1921. 83 days. Rating 91)—Beautiful orange-salmon, deeper in throat. Tall, strong, vigorous plant with many large, finely ruffled flowers open at a time. Very fine. Each, 25c; Doz., \$2.50; 100, \$18.75.

Fern Kyle (1921. Rating 96)—A large, ruffled flower of creamy white color. Vigorous grower. Creates a sensation wherever shown. Introduced at \$25.00 per bulb. Awarded first prize

as best cream colored variety at A. G. S. show, Rochester, Aug., 1925. (Iilustrated on page 21.) Each, 50c; Doz., \$5.00; 100, \$37.50.



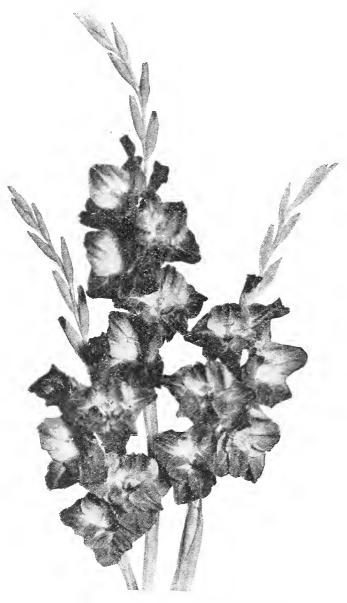
DR. NELSON SHOOK
Described on this page

Glorious (1921. 73 days. Rating 90)—Tall, strong plant. Many blossoms open at a time. Soft cream color with deepest creamy apricot throat, beautifully marked. Extra choice. Each, 20c; Doz., \$2.00; 100, \$15.00.

Gold Bug (1928)—Tall, fine plant but generally bent. This is one of the few varieties that is desirable in spite of a bent spike. A very beautiful, deep, golden buttercup yellow. Very mellow color richer and deeper than Butterboy. I believe this is the most beautiful golden yellow of all and one of the most beautiful of all Gladioli. Each, \$5.00; Doz., \$50.00.

Golden Beauty (1928)—Large, showy, wide open, very deep daffodil yellow. Lower petals still deeper golden yellow with slight, beautiful, bright red central bars. Golden yellow ruffled variety extra grand. Each, \$3.00; Doz., \$30.00.

Golden Glory (1916. 75 days. Rating 92)—A large, richly colored yellow, with beautiful throat. A fine, ruffled yellow. Each, 20c; Doz., \$2.00; 100, \$15.00.



CHICAGO (Formerly Luther Burbank)

Described on page 19



BOBBY
Described on page 30

Golden Robes (1928)—Upper petals a mellow tone of fine daffodil yellow. Lower petals a deeper daffodil yellow. Very light center pencil lines of brownish red or pink. A rich and dainty yellow with finely ruffled petals. A coming florists' yellow. Each, 30c; Doz., \$3.00.

Golden Salmon (1925. 76 days)—A truly wonderful, ruffled gladiolus of beautiful golden-yellow and salmonred or pink shades beautifully blended. An extra choice and distinct kind. Very unusual and grand. Each, \$1.00; Doz., \$10.00.

Harmonia (1928)—Strong plant of good, medium height. Flowers large and of a very decided and glowing, rich, deep orange-red color. Lower petals have narrow central bars with a whitish median line which is bordered with a bluish maroon narrow line on either edge. The whole flower similar, but deeper in color than "Orange Glory" and fully as showy or more so. A very fine orange. Each, \$2.00; Doz., \$20.00.

Hermes (1923. 87 days)—Large, strong plant. Very large, deep cherry-rose flower with deeper rose on lower petals. Heavily ruffled. A grand variety. Each, 15c; Doz., \$1.50; 100, \$11.25.

To Have the "Best," be Sure You Buy Your Bulbs from "Kunderd."

Indianapolis (1916. 80 days. Rating 90)—Very tall, fine deep violet; deeper throat. Slight white median lines. Beautiful. This variety was withdrawn from my list several years ago to increase the stock, as it is unusually popular and the stock was sold too close. Each, 20c; Doz., \$2.00; 100, \$15.00.

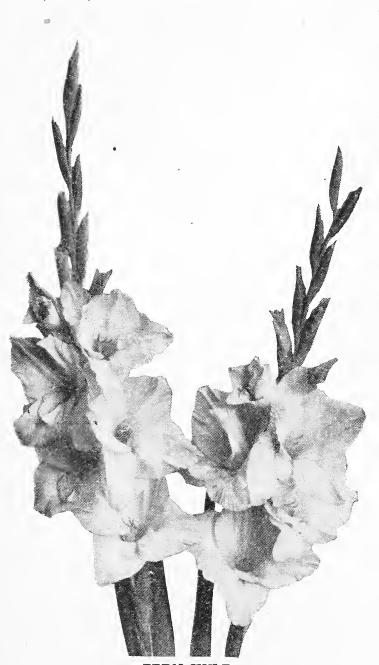
Indian Summer (1917)—A cross between a "Kunderdii" variety and species "Quartinianus." The forerunner of a new class of gladioli. Full size bulbs produce strong spikes with six to eight very massive ruffled flowers open at a time. Color, a blush or light lavender rose-pink on a white ground. Very distinct flower and in general appearance very showy. Especially valuable to the gladiolus breeder, as it is a seed-bearing "hybrid." (Illustrated on page 22.) Each, 75c; Doz., \$7.50.

Intensity (1928)—Strong, vigorous plant with large, massive, widely open flowers. Color rich, deep, bright red, darker toward outer portion. Fine, rich, deep red feathered median line on lower petals. Strongly ruffled and one of the very finest ruffled varieties. Each, \$1.00; Doz., \$10.00.

J. Ogden Armour (1926. 80 days. Rating 92)—Tall plant with many large, beautifully placed flowers open at a time. Color of a bright coral salmon-red lighter in the upper portion of the throat. Lower petals have large, elegant and conspicuous dark-red throat blotches. A showy and distinct new ruffled gladiolus of orchid-like appearance. Each, 35c; Doz., \$3.50; 100, \$26.25.

Joy (1923. 82 days. Rating 91)—Extra fine, purest flesh color with daintily tinted soft canary or cream throat, finely marked pink. Very unusual and fine. Each, 20c; Doz., \$2.00; 100, \$15.00.

Juno (1928) (Kunderd's)—Fine plant with medium large, perfectly open flower. Color a beautiful apricot with very rich, subdued red throat blotch with fine, deeper red central bars. Upper petals a soft cream daintily blushed, with ends of petals a fine tint of pink and very upright and open. Very pretty for all purposes. Each, \$1.00; Doz., \$10.00.



FERN KYLE

Described on page 19



CHALICE FLOWER
Described on page 18

Your Order Sent to me Early Will be Greatly Appreciated.

Kasson (1917. 73 days. Rating 90)—Large, lavender rose-pink with deeper rose-pink throat. Finely ruffled. Each, 10c; Doz., \$1.00; 100, \$7.50.

Kunderdii Glory (1907. 77 days. Rating 93)—Beautiful, creamy apricot with light tint of pink, and fine markings of red on lower petals. Can be grown over five feet tall with high culture. This is the first scientifically produced Ruffled Gladiolus ever sent out. It has received many certificates and awards, is known all over the world, and is the parent of many new varieties. (Illustrated on page 24.) Each. 10c; Doz., \$1.00; 100, \$7.50.



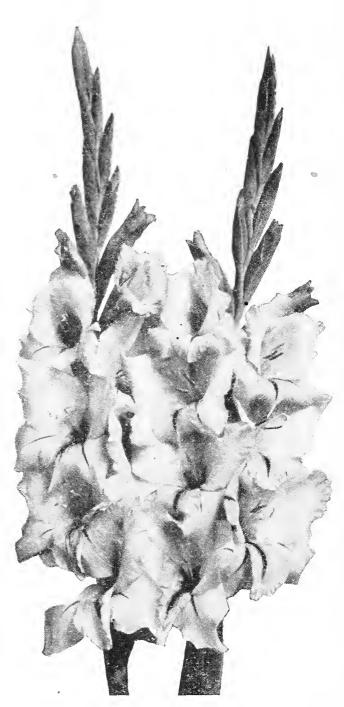
MARIE KUNDERD Described on page 23

Kunderd's Apple Blossom (1923. 77 days. Rating 90)—Apple blossom color. Tall, fine plant and spike. Very refined and beautiful. Each, 15c; Doz., \$1.50; 100, \$11.25.

Kunderd's Wild Rose (1927)—Tall, strong, massive plant with many large and intensely ruffled flowers open at a time. Color beautiful wild-rose with lavender tint. Throat deeper lavender. An exceedingly choice, new introduction. Heavily ruffled. (Illustrated on page 26.) Each, 35c; Doz., \$3.50; 100, \$26.25.

Lavender Pride (1928)—Fine, tall plant, large, wide open flowers of a deep, lavender rose color, beautiful throat of a deeper rose or purplish lavender rose. A splendid and showy flower in good supply. Each, 35c; Doz., \$3.50; 100, \$26.25.

Lela (1928)—Fine plant with good sized flowers and beautifully ruffled. Upper petals dainty cream very daintily blushed softest flesh pink. A soft, deep creamy apricot over entire lower petals, with only a delicate pink slight central bar on inner portion. Very fine. Each, \$1.50; Doz., \$15.00.



INDIAN SUMMER
Described on page 21

Lilac Glory (1923. 78 days. Rating 92)—Large flowers, many open. Soft lilac rose-pink. Beautiful, deeper lilac rose and pink throat. Kunderdii Glory type. Each, 20c; Doz., \$2.00; 100, \$15.00.

Take Advantage of my Discounts for Early Orders. See Page 9.

Lilith (1918. 75 days. Rating 92)—Color orange-salmon. Heavily ruffled. Good height, average four or five flowers open; one of the best ruffled varieties. This variety had to be withdrawn from my list for a number of years to increase stock. Each, 35c; Doz., \$3.50; 100, \$26.25.

Lily of Gold (1928)—A sturdy, straight plant of medium height. Flowers five and six or more open at a time and very large and of wide open diamond form.

Gracefully and widely open upper petals. Upper central petal extremely large and upright giving the flower a very striking appearance. (Flowers very evenly and perfectly placed.) In every way a remarkable and wonderful flower. Many who have seen it in flower pronounce it the greatest of all Gladioli. Scarce but a very rapid multiplier. Color, rich canary yellow a little deeper on lower petals. (Illustrated on this page.) Each, \$50.00.

Magnifica (1928)—Tall, strong, massive plant with giant flowers of a very beautiful fawn yellow suffused blush of pink. Throat has a large, beautiful and showy red blotch daintily blended into the main color. Very extra. Truly magnificent. Each, \$1.50; Doz., \$15.00.

Maimonides (1928) — Fine, strong plant. Flowers large and massive and facing perfectly one way. Color pure snow white on all six petals. Lower petals have a showy and beautiful blotch of red. The entire flower is intensely ruffled, very showy, and distinct. Each, \$5.00; Doz., \$50.00.

Marshal Foch (1922. 85 days. Rating 94)—One of the sensations at the American Gladiolus Society's show in August and wherever shown at the big exhibitions.

Many giant flowers open at a time on very strong stem and plant. Color of finest salmon-pink. Almost self-color. Each, 20c; Doz., \$2.00; 100, \$15.00.

Marie Kunderd (1918. 66 days. Rating 96)—A wonderful white, very early. Of purest white with an almost invisible soft pink line in center of lower petals. Grandest of all whites. Awarded First Class Certificate of Merit by North Shore Horticultural Society, Manchester, Mass., summer of 1919. Blooms of this variety worked into a beautiful bride's bouquet and displayed at the A. G. S. show, Rochester, Aug., 1925, awarded first prize A. G. S. Bronze Medal. First prize was awarded this variety at the 1926 A. G. S. show as the best white variety. Also at the same show, it was

used in my cross design with Purple Queen and won another A. G. S. Trophy. (Illustrated on page 22.) Each, 35c; Doz., \$3.50; 100, \$26.25.

Masterpiece (1921. 80 days. Rating 89)—A magnificent ruffled "American Beauty" rose color. Giant flower and plant. Extremely fine. Each, 20c; Doz., \$2.00; 100, \$15.00.

Mona Lisa (1917. 81 days. Rating 94)—Strong plant.

Many flowers open at a time. Of palest soft rost-pink, or blushed white. A magnificent, almost pure self-color. One of the most delicate and refined shades ever produced. Each, 15c; Doz., \$1.50; 100, \$11.25.

Moravian (1928)—Neat plant and good sized flowers neatly placed on spike. Medium well ruffled. Color a very, pretty shade of lavender with fine veins and tracings on lower petals on a soft creamy yellow ground. Guter portion of petals shaded deeper lavender. A very pretty and pleasing variety. Each, 25c; Doz., \$2.50; 100, \$18.75.

Natalie (1923. 84 days)— Finest, deep orange-salmon. Deeper color on lower petals. Neat, short white line extending from throat markings. A beautiful and distinct variety. Tall, fine plant and showy flower. Each, 10c; Doz., \$1.00; 100, \$7.50.

Ne Plus Ultra (1928)—Tall, fine plant with a large, elegantly ruffled flower of most beautiful, deep, rich cream in color and has a lovely throat marking of fine red and finely penciled central base. One of the most beautiful varieties ever produced and fine for every purpose. Very beautiful. Each, \$2.00; Doz., \$20.00.

LILY OF GOLD

Described on this page

New York (1928)—A fine plant and large flowers. Wide open and upper petals beautiful, upright. Color a rich rose red and lower petals have a fine, deep red blotch. A very fine and beautifully ruffled variety. Sure to please. Each, 50c; Doz., \$5.00; 100, \$37.50.

Oran (1918. 82 days. Rating 92)—Blushed white, a little deeper than "America." Rose and white penciled throat. (Illustrated on page 25.) Each, 15c; Doz., \$1.50; 100, \$11.25.

Peep O'Day (1921. 78 days. Rating 92)—Tall, beautiful blushed pink on white ground. Long, feather barred throat. Grand. Each, 20c; Doz., \$2.00; 100, \$15.00.

Pink Cloud (1923. 76 days. Rating 93)—A large, distinct, showy, ruffled variety. Usually seven to nine beautiful, soft rose-pink blossoms open at a time. A very beautiful, deeper rose throat. A distinct introduction. Received first prize at the 1926 A. G. S. show as the best pink variety exhibited. Each, 35c; Doz., \$3.50; 100, \$26.25.



KUNDERDII GLORY Described on page 22

Pink Lily (1916. 76 days. Rating 92)—A magnificently ruffled rose-pink. Grand. Each, 20c; Doz., \$2.00; 100, \$15.00.

Pride of Goshen (1915. 84 days. Rating 91)—A giant "Kunderdii Glory" of a salmon or flesh-pink. Flowers very large and petals elegantly waved. Exceptionally tall and vigorous plant. General appearance imposing. Each, 15c; Doz., \$1.50; 100, \$11.25.

Primora (1928)—Tall, fine, strong plant. Flowers large and showy and wide open, upper petal upright. Color a delicate rose pink on a blush white ground considerable deeper pink towards outer edges of all the petals. Lower petals have a beautiful rose-red blotch nicely feathered with beautiful deeper red central bars. An extra fine ruffled variety. Each, \$1.00; Doz., \$10.00.

Purple Glory (1916. 75 days. Rating 96)—The giant of the Kunderdii Glory race, and of remarkable color. Deepest velvety maroon-red, with almost black blotches, like burned into petals. Beautifully ruffled.

Extraordinary. This variety was awarded silver cups at two different shows for "Best variety at the show," and several medals during 1923. Awarded first prize A. G. S. show, Rochester, Aug., 1925, in the dark-red and maroon class. Winner of hundreds of other awards. Each, 25c; Doz., \$2.50; 100, \$18.75.

Purple Queen (1925. 73 days. Rating 96)—A deep violet-purple beauty. Throat darker. Medium ruffled. Very extra of this shade. A wonderfully arranged funeral piece of this variety was exhibited by me at the A. G. S. show, Rochester, Aug., 1925, and was awarded first prize, A. G. S. Bronze Medal. Winner of two trophies and two other first prizes, 1926 A. G. S. show. Each, 50c; Doz., \$5.00; 100, \$37.50.

Red Ribbon (1928)—Tall, fine plant, large flowers on strong, nice stems. Color deep rhodamine purple red. Throat deeper red. Upper portion of throat much lighter than the main portion of petals. Beautiful flowers beautifully placed and finely ruffled. Each, 50c; Doz., \$5.00; 100, \$37.50.



BLANCHE BOLLINGER
Described on page 18

Red Splendor (1928)—Strong, good height plant, with large and massive wide open flowers. Lower petals almost as large as upper ones. Color a decidedly brilliant scarlet with lower petals a deeper, rich velvety red of the ruffled type, but only moderately ruffled. A different, gorgeous and showy red. Very extra. Each, \$2.00; Doz., \$20.00.

Rosalind (1918. 70 days. Rating 92)—Dark, analinered, deeper throat. Very popular and often spoken of as one of my best productions. Distinct and grand. Each, 20c; Doz., \$2.00; 100, \$15.00.

Rose Glory (1916. 76 days. Rating 94)—A very large and beautiful ruffled variety. Purest rose-pink color. Deeper in throat. Extra fine. Winner of hundreds of awards. Each, 15c; Doz., \$1.50; 100, \$11.25.

Ruffled Splendor (1928)—Medium tall and very vigorous plant. Flowers very large with five or more massive, perfectly placed blooms open at a time. Upper petals and ends of lower petals of a decidedly rich and showy, pure, self colored, deep salmon-rose pink. Throat blotches extremely showy and fine, over the entire breadth of the broad lower petals. The blotches are beautifully penciled with fine veins of beautiful red with dark velvety red central bar or median line. The blotches are more showy than in "Pendleton." Few gladioli can equal it. Each, \$3.00; Doz., \$30.00.

Ruth Huntington (1923. 82 days. Rating 92)—Beautiful violet lilac with deeper lilac markings on lower petals. Large, strong plant with tall, fine spikes. A general favorite. (Illustrated on this page.) Each, 15c; Doz., \$1.50; 100, \$11.25.

Salmon Plume (1921. 68 days. Rating 90)—Clear salmon flesh, deeper at edges of petals. A pretty red throat. Choice. Each, 20c; Doz., \$2.00; 100, \$15.00.

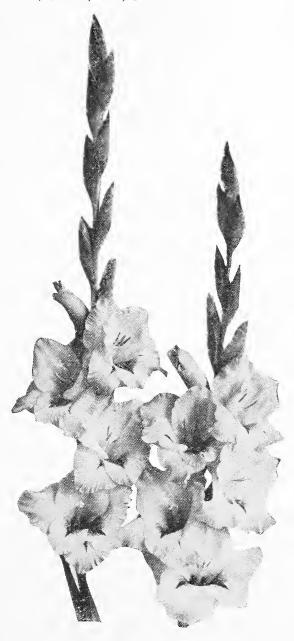
Scarlet Glory (1917. 84 days. Rating 92)—In plant and flower much like "Kunderdii Glory," but not so deeply ruffled. A very fine red, of rich, distinct shade. Each, 20c; Doz., \$2.00; 100, \$15.00.

Smiles (1921. 82 days)—Large flower of the Glory type. White petals with fine rose-pink on outer edges. Splendid. Each, 15c; Doz., \$1.50; 100, \$11.25.

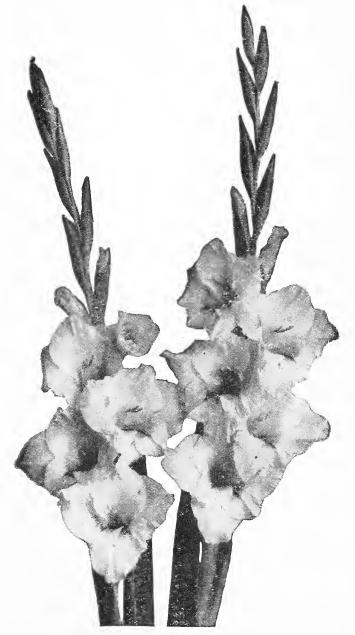
Snow Glory (1917. 80 days. Rating 95)—Of purest all white, with only slight clear iris-blue lines on lower petals. Very large and very showy. A wonderful flower. Winner of many awards. Each, 75c; Doz., \$7.50.

Sulphur Frills (1923. 73 days. Rating 94)—Tall, many medium sized flowers open at a time. Beautifully ruffled, of finest, pure, soft, sulphur shade. A real wonder. Each, 35c; Doz., \$3.50; 100, \$26.25.

Sulphur Glow (1921. 73 days. Rating 90)—A beautiful shade of sulphur-yellow. Many well-expanded, intensely ruffled flowers open at a time. Each, 25c; Doz., \$2.50; 100, \$18.75.



RUTH HUNTINGTON Described on this page



ORAN
Described on page 23

Tempa (1917. 80 days. Rating 90)—Pink ground. Old rose, bronzy lavender throat. Distinct and fine. A popular variety at the A. G. S. show, Rochester, Aug., 1925. Each, 15c; Doz., \$1.50; 100, \$11.25.

Thistle (1921. 78 days. Rating 92)—Large, rosered flower of very open and perfect form. Pretty, large pansy-like throat markings. Tall, stately plant, extra choice. Each, 15c; Doz., \$1.50; 100, \$11.25.



YOUELL'S FAVORITE Described on this page

Thomas A. Edison—An extraordinary gladiolus named by special permission of the great wizard of inventions. Color an unusually velvety, dark blood-red. A very large and perfectly placed wide open flower—wonderfully formed and heavily ruffled. Six and seven open at a time. This variety is always greatly admired by visitors, and I am sure it will eventually be found in every first-class collection of gladioli. Very few for sale this season. Each, \$10.00; Doz., \$100.00.

Truly Brown—Fine plant and large flowers correctly placed. Flowers wide open and of a rich, deep mahogany brown, deeper toward outer portion of petals. Throat has large and perfect blotches of bronzy brown

edges clouded in old golden bronze. Central bars on lower petals a fine shade of bright red. The whole flower a decidedly showy and rich truly brown, extremely unusual and very attractive. Each, \$10.00; Doz., \$100.00.

Twilight (1921. 76 days. Rating 91)—Beautifully blushed creamy-buff with throat of grandest yellow and pink. Magnificent. Each, 20c; Doz., \$2.00; 100, \$15.00.

Violet Glory (1916. 70 days. Rating 91)—Massive flower. Rich, self-color deep violet; deeper throat. Medium ruffled. Extra. Each, 20c; Doz., \$2.00; 100, \$15.00.



KUNDERD'S WILD ROSE Described on page 22

White Glory (1915. 76 days. Rating 94)—A gorgeous, pure white of exact size and type as "Kunderdii Glory," with beautiful iris-blue throat. Fine as a delicate iris. Grand. Winner of many awards. Each, 25c; Doz., \$2.50; 100, \$18.75.

Youell's Favorite (1915. 94 days. Rating 92)—One of Henry Youell's (Sec'y Am. Gladiolus Society) favorites among our ruffled varieties. Large flower and plant. Striking rosy lavender-pink. Conspicuous and fine. (Illustrated on this page.) Each, 20c; Doz., \$2.00; 100, \$15.00.

### Ruffled Varieties in Collection Form

These Collections When Sent to You Will be Properly Labeled and Sent Prepaid

#### COLLECTION No. 1

All varieties valued up to and including  $15\phi$ , 17 bulbs in all (value, \$2.35) for \$2.15

#### **COLLECTION No. 2**

All varieties valued up to and including 20c, 36 bulbs in all (value, \$6.15) for \$5.55

#### COLLECTION No. 3

All varieties valued up to and including 25 f, 43 bulbs in all (value, \$7.90) for \$7.15

#### COLLECTION No. 4

All varieties valued up to and including 35c, 54 bulbs in all (value, \$11.70) for \$10.55

#### COLLECTION No. 5

All varieties valued up to and including 50c, 58 bulbs in all (value, \$13.70) for \$12.35

#### COLLECTION No. 6

All varieties valued up to and including 75c, 63 bulbs in all (value, \$17.45) for \$15.70

#### COLLECTION No. 7

All varieties valued up to and including \$1.00, 68 bulbs in all (value, \$22:45) for \$20.20

#### **COLLECTION No. 8**

All varieties valued up to and including \$1.50, 70 bulbs in all (value, \$25.45) for \$22.90

#### COLLECTION No. 9

All varieties valued up to and including \$2.00, 75 bulbs in all (value, \$35.45) for \$31.90

#### COLLECTION No. 10

All varieties valued up to and including \$3.00, 79 bulbs in all (value, \$47.45) for \$42.70

#### COLLECTION No. 11

All varieties valued up to and including \$5.00, 84 bulbs in all (value, \$72.45) for \$65.20

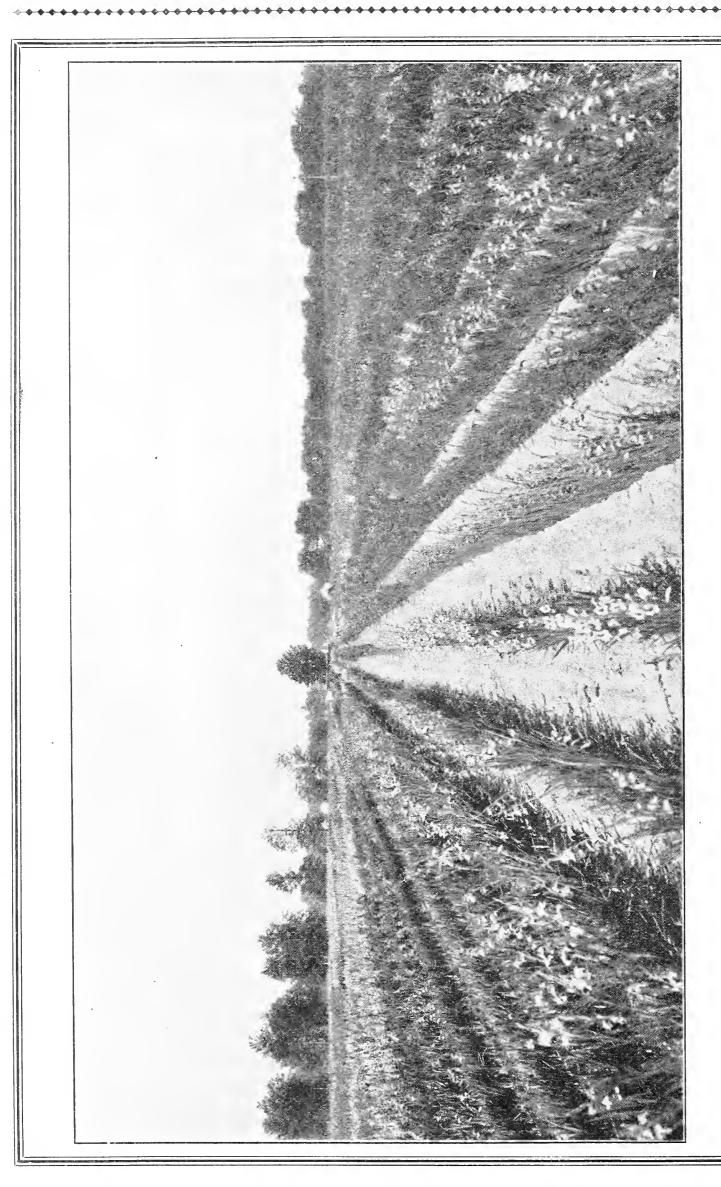
#### COLLECTION No. 12

All varieties valued up to and including \$10.00, 87 bulbs in all (value, \$102.45) for \$92.20

#### COLLECTION No. 13

Entire collection, one each of the 88 varieties listed (value, \$152.45) for \$137.20

Varieties Contained in Above Collections Will Be Found on Pages 18 to 26



Section of One of My Fields at Blooming Time



### Plain Petaled Varieties of the Large Flowering Type Gladioli "Kunderdii"

Achillas (1928)—A tall, strong plant. Giant, deep orange red flowers with very beautiful and showy, large, vermilion scarlet throat blotches. Edges of blotches and base of throat daintily stippled with richest

yellow. A magnificent, large and showy flower in every way. Each, \$3.00; Doz., \$30.00.

Ah (1922. 85 days. Rating 90)—Pale apricot-pink and yellow. Medium sized flower on vigorous plant and foliage. Has a very beautiful opening bud reminding one of "Ophelia" rose. Each, 15c; Doz., \$1.50; 100, \$11.25.

Anthony Zonker (1922. 90 days. Rating 90)—Extra tall, strong plant with five to seven very large, wide open blooms open at a time. Finest deep salmon-rose, beautifully placed. Lower petals as beautifully blotched as "Pendleton." A distinct and showy flower named for a grand old man, my mother's father. Classed among the best. Each, 15c; Doz., \$1.50; 100, \$11.25.

Antonia Antonette (1926. 77 days. Rating 92)—Tall, strong plant with many flowers open at a time. Color, a very striking salmon rosepink. Neat throat marking of deeper pink and white, finely blended. A very unusual and beautiful pink of grand appearance. Each, 35c; Doz., \$3.50; 100, \$26.25.

Arthur Brisbane (1928) — Tall, handsome plant with large, wide open, deep rose pink or light rose red flowers and beautiful, deeper rose red towards the outer petals. Large, deep red throat blotches, with a deeper, velvety red in center of blotches. As finely marked as a pansy. A very beautiful gladiolus. Each, 50c; Doz., \$5.00; 100, \$37.50.

Ashburn (1917. 69 days. Rating 88)—A very massive salmon-red, flaked deeper. Showy. Each, 15c; Doz., \$1.50; 100, \$11.25.

A. T. De La Mare (1928)—Strong, vigorous plant with large, massive flowers, beautifully placed. Color of finest rose pink, a little lighter in upper portion of throat. Lower petals of same color but with a very vivid, brilliant red throat blotch.

A very outstanding, showy and beautiful flower in every way. Each, 35c; Doz., \$3.50; 100, \$26.25.

Atreus (1921. 75 days. Rating 90)—Grandest, pure rose-pink of most delicate shade. Strong grower and very, very beautiful. Each, 20c; Doz., \$2.00; 100, \$15.00.

Autumn Colors (1928)—Strong plant with large flowers. Quartinianus type. Autumn flowering. Color a bright orange red with light yellow throat markings. Fine for fall blooming. Each, \$1.00; Doz., \$10.00.

Avantis (1928)—Tall, strong plant. Large flower of Pendleton type. Lavender purple on a white ground. Large and showy deep purple, claret blotch covering entire width from throat and fully three-fourths of broad lower petals. Unusual. Each, \$3.00; Doz., \$30.00.

Baby Blushes (1928)—Tall, strong spike and fine plant. Flowers very large, open and perfectly placed. A very beautiful white with faintly blushed or flaked outer edges. The lower large broad petals same color on outer half with fine creamy or soft yellow throat. A first-class tinted white. Each, 75c; Doz., \$7.50.

Battle Creek (1923. 72 days. Rating 90)—An attractive, almost self-colored deep-violet, a little deeper in throat. Good size and many open at a time. A showy flower. Each, 20c; Doz., \$2.00; 100, \$15.00.

Beverly (1926. 76 days. Rating 89)—Very fine, showy plant. Good number flowers open. Color of a beautiful violet-rose. Elegant, deep-red throat blotches. Each. 25c; Doz., \$2.50; 100, \$18.75.

Big Black (1915. 84 days. Rating 91)—An extra large flower of a very pure, rich, deep-red, self-color. Very rich, distinct and showy. The best, large, dark-red. Each, 15c; Doz., \$1.50; 100, \$11.25.

Black Pansy (1915. 77 days. Rating 91)—Of richest dark-red. Beautiful, pansy-like throat. Extra. A general favorite. Each, 10c; Doz., \$1.00; 100, \$7.50.

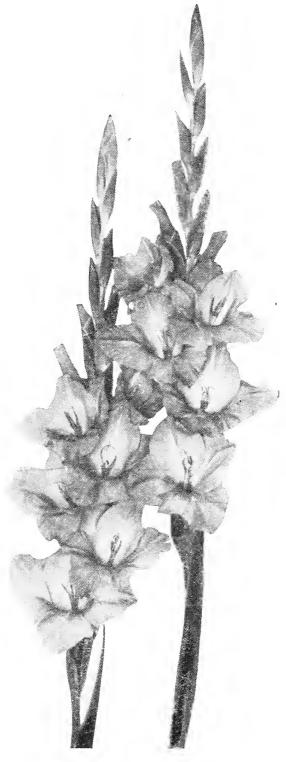
Blue Isle (1916. 80 days. Rating 93)—A good sized lilac-blue, dark-red blotches. None better in this class. Each, 20c; Doz., \$2.00; 100, \$15.00.

Blue Lily (1921. 69 days. Rating 90)—Light violet-blue. Medium size flowers. Five and six open at a time. Graceful stem. Each, 15c; Doz., \$1.50; 100, \$11.25.

Blue Orchid (1916. 77 days. Rating 90)—Rich, self-violet blue.

ing 90)—Rich, self-violet blue. Black blotch with golden heart on lower petals. Extra. Each, 15c; Doz., \$1.50; 100, \$11.25.

Bobby (1925. 80 days. Rating 92)—An immense and beautiful deep-rose with extra large and beautiful bluish-red throat blotches. First class. (Illustrated on page 20.) Each, 50c; Doz., \$5.00; 100, \$37.50.



DR. CHRIS MARTZ Described on page 19

Buena (1928)—Tall, fine plant. Many large flowers, diamond form, open at a time. A fine light rose pink on a white ground, flaked a brilliant deep rose pink. Lower petals a little deeper red, beautifully penciled and with deep, velvety red central bars. A showy and pretty variety. Each, 50c; Doz., \$5.00; 100, \$37.50.

Byron L. Smith (1917. 76 days. Rating 94)—One of the very best. Most refined lavender-pink on white ground. Exceedingly fine as a cut flower. Color equal to a very choice cattleya orchid. Winner of many awards. (Illustrated on page 34.) Each, 15c; Doz., \$1.50; 100, \$11.25.

Cardinal Prince (1924. 66 days. Rating 92)—A magnificent self-colored cardinal. Flowers large and of splendid form and placement, six to eight open at a time. A good, tall plant. An A-1 cardinal, far superior to any other variety in this color. Destined to become very popular. Each, 50c; Doz., \$5.00; 100, \$37.50.



DR. J. H. NEELEY Described on page 33

Carmine Rose (1928)—Good height plant. Fine plant with good sized flowers and plenty open at a time. Color a fine shade of carmine rose, deeper on lower petals. A very good gladiolus in this color. Each, 25c; Doz., \$2.50; 100, \$18.75.

C. C. Sherlock (1928)—Fine shapely plant with ample good sized flowers open at a time. Flowers of purest deep salmon red imaginable. A deeper toning on outer portions. Throat a little lighter with fine central bars on all the petals. Throat on lower petals has beautiful

pure self-colored blotches of soft canary yellow perfectly blended with the salmon red main color. The whole flower of purest self colors without the least flaking or mottling of any kind. A decidedly distinct and beautiful variety in every way. Each, \$1.00; Doz., \$10.00.



FAIREST WHITE Described on page 34

Challenger (1915. 88 days. Rating 92)—Very large and vigorous plant. Giant, dark, rich, velvety-red, solid color. An extraordinary fine variety. Each, 10c; Doz., \$1.00; 100, \$7.50.

Chancellor (1928)—Tall, fine and shapely plant. Large flowers, plenty open and perfectly placed on spikes. Color deep violet red delicately flaked or shaded deeper red on outer edges. Lower petals darker with a very dark, wide, rich, velvety red throat covering full width of the petals and has an almost black red central bar on mid rib. Each, 25c; Doz., \$2.50; 100, \$18.75.

Charles F. Fairbanks (1925. 80 days. Rating 92)—Another red, but a distinct and beautiful variety named in honor of a recent President of the American Gladiolus Society. I have worked up a good-sized stock of this variety, believing it will be in big demand as soon as brought to public attention. Each, 15c; Doz., \$1.50; 100, \$11.25.

Cherry Rose (Quartinianus Hybrid) (1927)—Tall, strong plant and spike. Flowers wide open. Rich cherry-rose color. Central portion of lower petals have beautiful penciled feathers. Feathers barred deeper rose-red interspaced with white on a creamy ground. The entire flower is distinct and of pleasing appearance. Well worthy of the space in every garden. Each, 50c; Doz., \$5.00; 100, \$37.50.



GOLDEN BUFF
Described on page 35

Circe (1916. 70 days)—Very early, tall, deep dark-red. A large, extra fine, dark flower. Each, 15c; Doz., \$1.50; 100, \$11.25.

Cleo (1927)—Slender, graceful plant, but strong. Medium sized flowers of lavender-rose tint on a whitelike ground. The strikingly mottled and veined blotches on lower petals make this a very attractive variety. Each, 25c; Doz., \$2.50; 100, \$18.75.

Col. Chas. Lindbergh (1928)—Tall, stately plant. Flowers large and widely open, and of a beautiful, broad butterfly form. Many open at a time and perfectly arranged on spike. A refined rose with fine lavender tint on a white ground on upper petals. Lower petals covered two-thirds with soft, pastel creamy yellow. Very finely and beautifully stippled

and central bars of fine cream color extending beyond the blotches. Ends of lower petals of same cattleya rose color as the upper petals. A very extra and high class variety. One of the most distinct and beautiful gladioli ever produced. Each, \$3.00; Doz., \$30.00.

Colors (1928)—Tall, fine plant and large flowers of deep rose pink or red. Very large and showy. Beautiful deep velvety red throat blotches "like a Gloxinia" bordered with a soft yellow which is beautifully stippled. Each, \$2.00; Doz., \$20.00.

Darkest (1916. 75 days. Rating 88)—Slender, graceful plant and neat flower. The darkest red I have. Attractive. Each, 35c. Doz., \$3.50; 100, \$26.25.



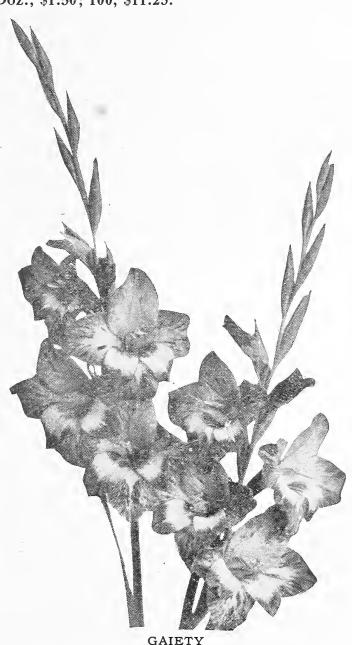
GIANT FAWN
Described on page 35

Delicatissima (1928)—A tall, fine plant with a very beautiful and delicate deep rose pink flower. Large and wide open. Throat white very delicately blended with pink. Fine florists' flower and fine for every purpose. Each, 35c; Doz., \$3.50; 100, \$26.25.

Dorritt (1920. 74 days)—A large, delicate colored lavender-pink with rose-red throat markings and quite often splashed with rose-red on all petals. A very popular variety. I have been compelled to withdraw this from my catalog for a few years to increase my stock. Each, 15c; Doz., \$1.50; 100, \$11.25.

Dr. Elkins (1922. 77 days. Rating 96)—A true sport from "Mrs. Frank Pendleton." Same large and showy flower, but the original rose-pink has changed to a white and the large throat blotches to a fine shade of lilac-blue. A distinct and classy flower and a decided acquisition. Each, 25c; Doz., \$2.50; 100, \$18.75.

Dr. J. H. Neeley (1923. 74 days. Rating 91)—Tall, massive plant. Very large and refined flower of finest blushed white. Throat clear and clean, pure, soft white, tinted softest light canary-yellow or cream. A grand variety. Illustrated on page 31. Each, 15c; Doz., \$1.50; 100, \$11.25.



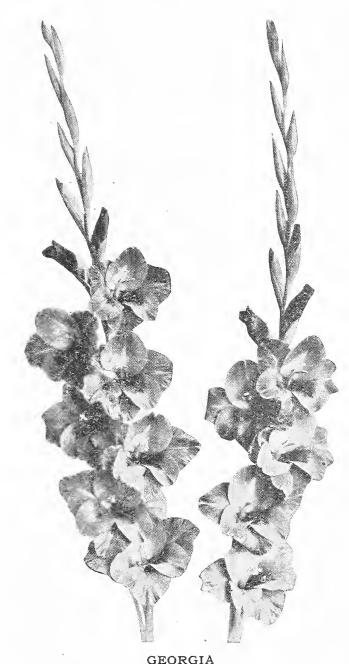
GAIETY

Described on page 34

Dream Flower (1928)—Tall, sturdy plant, very large flowers and many open at a time. An "America" seedling of very imposing appearance. Entire flower has a very beautiful shade of pure, soft pink a little deeper than "America" and throat blotches deeper and showier than "America." A very extra florists' flower and a magnificent bedding variety. Each, \$3.00; Doz., \$30.00.

Duchess (1926)—Late midseason. Fine plant and spike. Flowers of a fine shade of light watermelon-red with darker red in throat. Fine. Each, 10c; Doz., \$1.00; 100, \$7.50.

Ecstasy (1928)—(A Gloxinia too.) A dark, rich cherry red much like Emblem but considerably darker and like the other carries its blotches on all six petals. On the upper central top petal it gives the snapdragon form to the blossoms. A rich, showy flower for the garden. Distinct and rare type of striking appearance. Each, \$1.00; Doz., \$10.00.



GEORGIA

Described on page 34

Ed Springer (1926. 81 days. Rating 94)—Strong, fine plant, showy flowers of light lavender rose-pink. Outer edges of petals are a stronger rose-pink color, somewhat flaked. Lower petals have fine rose-red markings bordered and tinted white. Each, 50c; Doz., \$5.00.

Eighth Wonder (Quartinianus Hybrid) (1927)—Deep, smoky old-rose with a lighter undertone. Lower petals of same color but delicately mottled and flaked with central lines of red. Very large plant with many large blooms open at a time. Each, \$1.50; Doz., \$15.00.

Elkhart (1917)—Violet purple, deeper throat blotch. An exceedingly fine variety. Very rich in color. Each, 50c; Doz., \$5.00; 100, \$37.50.

Emblem (1928)—Fine plant and large flowers, six or more open at a time. This is a very unusual, extraordinary and beautiful variety. It is as wonderfully marked as a magnificent Gloxinia. In color a rich cherry red with a very remarkable throat coloring which runs over all six petals. On the lower three it covers first a large, dark, velvety, ruby red blotch wonderfully bordered by two distinct additional color zones. First a very dark, deep red about one-fourth

inch wide. This is bordered again by soft yellow very beautifully stippled red. A wonderful and showy flower in every way.

Each, \$3.00; Doz., \$30.00.

Enigma (1921. 80 days. Rating 92)— Tall plant with large flowers. Strikingly striped red, white and blue. Is all that the name implies. Each, 20c; Doz., \$2.00; 100, \$15.00.

Estella (1916. 75 days. Rating 92)— One of the largest gladioli. Fine, deep Mammoth and beautiful rose-pink. Each, 10c; Doz., \$1.00; 100, \$7.50.

E. W. Allis (1926. 84 days)—Tall, fine plant with many large, beautiful flowers open at a time. Color of finest shade of spectrum or scarlet-red. Upper portion of throat much lighter, lower portion deeper shade of blood-red. A winner. Each, 25c; Doz., \$2.50; 100, \$18.75.

Excellence (1927)—Large, fine grower. Blooms large, and a good number open at a time. Color a deep orange-vermilion. Self-color in effect but faint throat mark of slightly deeper shade. Strong, round, open flowers with large lower petals. Conspicuous and very attractive. Each, 50c; Doz., \$5.00; 100, \$37.50.

Fair Columbian (1915)—Tall, vigorous plant with large, fine, showy, lilac-pink blossoms. Deeper throat, very good. Each, 10c; Doz., \$1.00; 100, \$7.50.

Fairest White (1918. 78 days. Rating 93)—Purest white, softest pink throat lines. Ethereally beautiful. (Illustrated on page 31.) Each, 10c; Doz., \$1.00; 100, \$7.50.

Fairie (1915. 81 days. Rating 92)—A delicate, creamy-pink flower with cream throat. Very fine. Each, 10c; Doz., \$1.00; 100, \$7.50.

Fairview (1928)—Many large flowers open at a time. Petals colored deeper towards the outer ends. Throat blotches, on lower petals, of deep, velvety red with deeper central bars. Edges of blotches beautifully stippled, giving a very rich pansy-like effect. Very choice and showy. Each, 75c; Doz., \$7.50.

Fairy Maid (1928)—Very tall and graceful plant. Many beautiful, velvety scarlet flowers open at a time. Throats have fine, large canary yellow blotches, ends of lower petals of same scarlet color as upper petals. A finely branched and showy bedding or garden variety. Each, 35c; Doz., \$3.50; 100, \$26.25.

Fantasy (1928)—Tall, graceful, slender plant with six or more perfectly placed flowers open at a time. Color a deep, reddish, dark, violet purple, hard to describe. Lower petals nearly covered with a velvety purple (almost like in Baron J. Hulot) with deep red central bars. A choice dark purple, better than Baron J. Hulot, much larger and showier. Each, \$2.00; Doz., \$20.00.

Fidelity (1928)—Tall, strong, elegant plant with large flowers and plenty open at a time, perfectly placed. Back of flowers and upper portion of throat a very

> striking deep, soft, lavender rose pink. Outer ends of lower petals much lighter. Lower petals on outer half a delicate creamy color of pleasing effect. Lower portion of throat beautifully penciled. and stippled on a fine primrose yellow ground. The whole flower is of unusual color effects and beautiful. Each, 75c; Doz., \$7.50.

Fire Ribbon (1915. 68 days. Rating 90)— Tall, with many blooms open at a time. The spike is a long, fiery band of glowing red. Exceedingly rich and strikingly showy. Each, 10c; Doz., \$1.00; 100, \$7.50.

Flame of Fire (1928)—A very fiery, flowing orange vermilion. Perfectly clear color without flaking but deeper orange lower petals and central bars still deeper shade of same color. Fine, graceful spike. Flowers of good medium size and plenty open. Decidedly distinct and none more brilliant. A rare treat. Each, 25c; Doz., \$2.50; 100, \$18.75.

Flaming Vale (1921. 73 days. Rating 91)—Very tall; long spikes with large, deep, cardinal-red flowers. Throat a little deeper. Pure self-color effect. Very good. Each, 15c; Doz., \$1.50; 100, \$11.25.

Fuld's Favorite (1927)—Massive flowers of delicate, light lavender-rose. Lower petals of same color on outer portions with deeper rose colored throat laid on a ground color of delicate cream. Average of eight and nine flowers open at a time. Tall and strong plant. This variety was the favorite of the late Maurice Fuld, organizer of the American Gladiolus Society, and whose judgment of fine gladioli ranked high. No doubt this choice new variety will become very popular. Stock vet limited. Each, \$1.00; Doz.,

\$10.00.

Gaiety (1915. 75 days. Rating 92)—Bright salmonpink, flaked deep salmon-red. Very conspicuous pure white blotches on lower petals. Large flower and tall spikes. Exceptionally attractive. (Illustrated on page 33.) Each, 10c; Doz., \$1.00; 100, \$7.50.

Gene Stratton Porter (1925. 84 days)—A distinct and beautiful soft tone of pink. Of very delicate and beautiful appearance. Late. Each, 25c; Doz., \$2.50; 100, \$18.75.

Georgia (Kunderd's) (1926. 75 days. Rating 90)— Tall, fine, graceful plant and foliage. Many beautifully and elegantly placed blooms open at a time. Color of bright, deep amaranth purplish-red with elegant throat blotches of dark amaranth-red. (Illustrated on page 33.) Each, 35c; Doz., \$3.50; 100, \$26.25.



BYRON L. SMITH Described on page 31

Giant Fawn (1915. 77 days. Rating 92)—Very large, deep fawn-yellow, faintly blush-pink border. Beautiful red line in throat. An extra large yellow. The most wonderful gladiolus in this class. Illustrated on page 32. Each, 15c; Doz., \$1.50; 100, \$11.25.

Glory Flower (1928)—Medium tall. Large flowers' upper petals of rose lavender tint. Lower petals of same color at outer edges with a large creamy blotch on lower two-thirds of petals. Deeper in throat with a fine rose colored blotch. The whole flower is very distinct. A first-class gladiolus. Each, \$1.00; Doz., \$10.00.

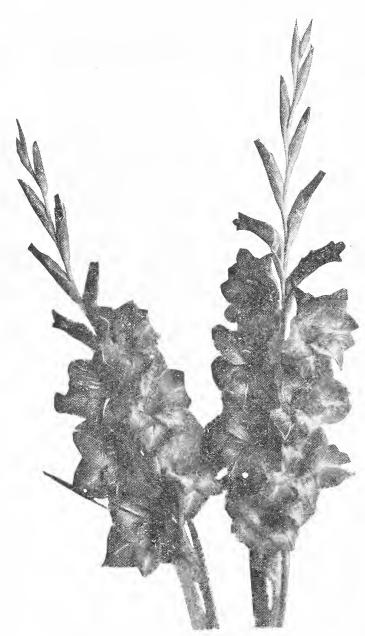
Golden Buff (1918. 78 days. Rating 90)—Golden-buff color. Lower petals yellow with beautiful feather-like throat markings. Distinct and fine. Illustrated on page 32. Each, 10c; Doz., \$1.00; 100, \$7.50.



I EXCEL
Described on page 36

Golden Fringe (1928)—Tall and vigorous plant. Flowers large and of a soft orange on upper petals. Lower petals orange red in throat and outer portion blending to a lighter orange red. All lower petals are delicately bordered with a narrow golden yellow fringe. Very striking, unusual and beautiful. Each, 75c; Doz., \$7.50.

Golden Pink (1928)—Tall, strong plant and large flowers. Upper portion a beautiful, distinct shade of soft pink, lower petals a dainty, soft cream yellow with a very pretty red central line. Outer ends of petals similar shade but lighter than upper petals. The whole effect of flowers very pleasing and attractive. Illustrated on page 39. Each, 50c; Doz., \$5.00; 100, \$37.50.



MR. GEO. W. MOULTON
Described on page 40

Gold Star (1928)—Medium tall, perfect plant with large, perfectly placed, deep yellow flowers. Lower petals of still deeper yellow, like a very richly colored golden daffodil. Many flowers open at a time. An ideal landscape and florists' variety. A very low price for such a grand yellow. Each, \$1.00; Doz., \$10.00.

Goshen (1923. 80 days. Rating 91)—A fine Pendleton seedling of medium deep silvery rose-pink color. Large, showy rose-red blotches. Very good. Each, 15c; Doz., \$1.50; 100, \$11.25.

Gov. Hanly (1915. 63 days. Rating 92)—Tall, showy, early, rich cardinal-red, with deeper throat color. First-class bedding and cut-flower variety. Each, 10c; Doz., \$1.00; 100, \$7.50.

Grand Glory (1928)—Very tall giant plant and massive flowers. Petals a golden orange with a beautiful yellow throat. Both colors perfectly blended together. An immense and showy variety. Magnificent. Each, \$5.00; Doz., \$50.00.

Graphic (1928)—Good height. Very large flowers of outstanding and distinct appearance. Soft, deep, mellow purple or deep tyrian pink. Blotches on lower petals a fine deep rhodamine purple red. A very attractive and showy flower. Each, 35c; Doz., \$3.50; 100, \$26.25.

Herald (1928)—Tall, graceful plant and large and very showy flowers of a decided deep, rich rose red. Upper throat a little lighter. Lower petals and throat much deeper dark velvety red. A very showy and beautiful variety. Each, 75c; Doz., \$7.50.

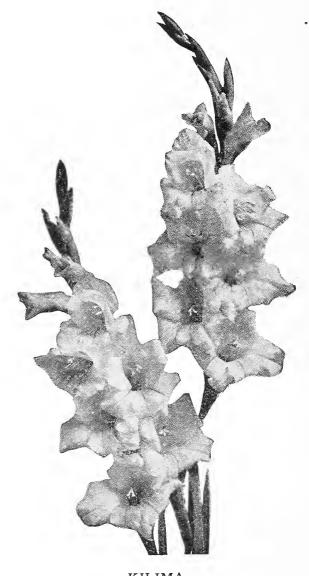


INDIAN
Described on page 37

Hestia (1927)—An exquisitely beautiful deep-cream on three upper petals. Lower petals much deeper, turning to a fine, soft canary-yellow on inner portion. Bars on lower petals of deep-pink. Many large, well formed flowers open at a time on strong spike and plant. A distinct and pleasing new variety, which I am sure will please my flower loving friends. Each, 25c; Doz., \$2.50; 100, \$18.75.

Highland Laddie (1925. 87 days. Rating 90)—Large, massive and beautiful pink of a decided and pleasing shade. A very choice kind and a rapid multiplier. Each, 15c; Doz., \$1.50; 100, \$11.25.

Ida Van (1915. 74 days. Rating 90)—A most beautiful, deep salmon-red, or flaming orange-pink. Very rich and brilliant color. Highest award at Cleveland, and certificate of merit. Each, 10c; Doz., \$1.00; 100, \$7.50.



KILIMA
Described on page 37

I Excel (1916. 80 days. Rating 90)—Very tall. Large flower. Bright, light rose-red. Many open. Magnificent throat. Illustrated on page 35. Each, 10c; Doz., \$1.00; 100, \$7.50.

Immensity (1921. 89 days. Rating 94)—Tall, strong plant. Bright salmon color. Very large flowers and many open at a time. Very choice. Won first prize as best American production two years in succession at the Mid-western gladiolus show, Des Moines, 1924 and 1925. Each, 25c; Doz., \$2.50; 100, \$18.75.

Imperial Chimes (1928)—Fine, graceful slender plant and foliage. Flowers large and plenty open at a time. Color intense dark, velvety crimson black or maroon. Lower petals entirely covered still darker and has a fine subdued lighter red narrow median line. No better dark or black red. Each, 75c; Doz., \$7.50.

Imperium (1928)—Extra strong and tall, fine plant. Flowers very large and widely open. Color of fine, deep rose pink or light cherry red. Lower petals deeper bright red and have an extra fine bluish red central bar. A perfect and a very beautiful variety. Each, 50c; Doz., \$5.00; 100, \$37.50.

Indian (1921. 71 days. Rating 91)—Strong plant, large, well expanded flowers. Many open at a time.

Color of deep aniline or Indian-red. (Illustrated on page 36.) Each, 15c; Doz., \$1.50; 100, \$11.25.

Indian Chief (Quartinianus Hybrid) (1927)—Deep-red with bluish-purple tint. Lower petals deeper with still deeper dark-red median lines blended at the edges a clear red. An exquisitely beautiful, late red variety. Each, 75c; Doz., \$7.50.

Indian Maid (1922. 82 days. Rating 90)—Tall plant and fine stem. Flowers of beautiful peach-blossom pink with beautiful deeper throat. Very choice and distinct. Each, 10c; Doz., \$1.00; 100, \$7.50.

Intramura (1928)—A strong, splendid plant with many large, beautiful flowers open at a time. Color almost exactly "America" over again. Perhaps better and has a good deal better plant. Very choice and fine. Each, 75c; Doz., \$7.50.

J. D. Oliver (1925. 87 days. Rating 92)—Plant, foliage and spike all of giant proportions. Flowers a pleasing lavender-rose. The many good sized blooms open at a time give this variety a decidedly distinct and outstanding appearance. (Illustrated on page 45.) Each, 50c; Doz., \$5.00; 100, \$37.50.

J. J. Mitchell (1926. 80 days. Rating 88)—Very tall, graceful spike and plant. Large blooms of fine salmon rosepink. Finely marked throat. Each, 25c; Doz., \$2.50; 100, \$18.75.

Each, 25c; Doz., \$2.50; Described 100, \$18.75.

J. Horace McFarland (1927)—Extra tall, vigorous plant. Very large flowers approaching golden ophelia rose-color. Lower petals pure, deep canary-yellow. Some of the petals will occasionally be orange-red, but the whole effect is as described above. At a slight distance the effect of these colors is remarkable. Sure to become a great favorite. Named in honor of one of America's foremost horticulturists. Stock very scarce. Each, \$3.00; Doz., \$30.00.

John Dunbar (1923. 75 days. Rating 88)—A red of very striking beauty and appearance. Intense and velvety red color with a sort of dark coppery bronze

sheen, difficult to describe. Sometimes gives a bent spike, which in a fine variety is very decorative. Each, 10c; Doz., \$1.00; 100, \$7.50.

John T. McCutcheon (1925. 73 days. Rating 93)—A giant wonder red, something like "Bobby," yet decidedly different and beautiful. Named for the great cartoonist. Each, 35c; Doz., \$3.50; 100, \$26.25.



MAGIC
Described on page 38

John T. Pirie (1922. 83 days. Rating 92)—An exceptionally colored variety and very beautiful. A sort of mahogany-brown with remarkable yellow bordered dark mahogany-brown throat. In a class by itself and should be in every collection. (Illustrated on page 47.) Each, 25c; Doz., \$2.50; 100, \$18.75.

Joseph J. Lane (1928)—
Slender, graceful plant.
Flower of richest, showy, deep tyrian rose red. Fine central bars of deeper velvety tyrian red. Of the popular color of "Mrs. Geo. W. Moulton." A very pleasing and fine gladiolus. Beautiful. Each, 35c; Doz., \$3.50; 100, \$26.25.

Kilima (1918. 80 days. Rating 89)—Tall, slender plant. Beautiful creamy salmon blush. Very elegant. (Illustrated on page 36.) Each, 10c; Doz., \$1.00; 100, \$7.50.

Kunderd's Yellow Favorite (1927)—Rich, deep, yellowish-fawn on back of petals. Entire face of flower deepyellow with deeper yellow on lower petals. Throat finely feathered and penciled softred. The plant is tall and stately. Excellent variety. Each, 50c; Doz., \$5.00; 100, \$37.50.

Kunderd's Yellow Wonder (1926. 70 days. Rating 94)—Tall, vigorous plant and a very rapid multiplier. Flower large and seven to eight open. Almost butter-cup-yellow, slightly deeper in throat, without the least

marking. Has every point of a perfect gladiolus and is the finest yellow yet produced. This variety won first prize in two classes as the best yellow, also a basket of this variety together with a basket each of Dr. Nelson Shook, Sweet Rose, Tiger and Helga was awarded the Executive Committee's Silver Cup at the A. G. S. show, 1926. Each, \$2.00; Doz., \$20.00.

Lavender America (1915. 66 days. Rating 95)—A very large, beautiful flower of most artistic form and striking general appearance. Solid lavender color. Tall plant, strong grower, rapid multiplier. Beautifully arranged in a funeral piece and shown at the

A. G. S. show, Rochester, Aug., 1925, this variety was awarded first prize for best funeral piece of lavender gladioli, A. G. S. Bronze Medal. Won two first prizes at the Mid-western gladiolus show, Des Moines, Sept., 1925, for best lavender. Again in 1926, this variety was awarded another A. G. S. Trophy. Each, 15c; Doz., \$1.50; 100, \$11.25.

Lavender Glow (1928)—Tall, strong plant. Very big flowers, broad, wide open and upright. Color a fine, deep lavender rose pink with a pretty, dark, velvety red throat terminated by a narrow central white mid rib or line. All six petals deeper on outer portion and lighted up softer lavender blush in upper portion of throat. A distinct, good gladiolus. Each, 50c; Doz., \$5.00; 100, \$37.50.

Lavender Rose (1928)—Tall, stately and very graceful plant and fine foliage. Flowers large and very perfectly placed. Color is a most decidedly pure and beautiful delicate rose pink with beautiful blush of lavender. Central narrow bars of petals softest daffodil yellow. Lower petals have a beautiful delicate yellow blotch feathered rose pink at edges. A magnificent gladiolus and unsurpassed in beauty. Each, \$10.00; Doz., \$100.00.

Leonard Barron (1928)—Good, large plant with large diamond shaped flowers beautifully placed on spike. Ground color a brilliant rose red with rose blushed white median lines on all six petals. Upper throat lighter, lower darker. The whole flower very distinct, showy and beautiful. Each, 50c; Doz., \$5.00; 100, \$37.50.

Lexington (1927)—Tall, stately and graceful plant. Foliage extra fine. Color a rich vermilion, lighter in upper throat with beautiful, soft, bluish tint on outer portion. Lower petals same color but deeper in throat. Fine, dark-red, central lines. One of the finest cut spikes of all gladioli. A perfect spike, easily cut at great length without injury to foliage. A very beautiful red. Each, 35c; Doz., \$3.50; 100, \$26.25.

Loella (1918. 86 days. Rating 92)—Smoky old-rose. Flaked deep smoky-blue. Very unusual and fine. Each, 15c; Doz., \$1.50; 100, \$11.25.

Lustre (1918. 80 days. Rating 93)—Tall, large flowered orange-vermilion. Grand and beautiful. Each, 15c; Doz., \$1.50; 100, \$11.25.

Luverne (1917. 72 days. Rating 90)—Tall, salmon-flesh pink. Cream throat, beautifully mottled crimson. The best pink and crimson variegated variety. Rich, grand flower. Each, 50c; Doz., \$5.00; 100, \$37.50.

Magic (1915. 66 days. Rating 90)—Tall, finest lavender-blue. Large, rich, purple throat blotches. Fine. A very admirable basket made up of this variety and Purple Pansy received an A. G. S. Trophy for the best funeral basket at the 1926 A. G. S. show. Illustraded on page 37. Each, 10c; Doz., \$1.00; 100, \$7.50.

Magnificent (1928)—Extra tall and strong plant. Flowers large, massive and plenty open at a time. Ground color, a very mellow soft purple magnificently flaked deep purple red. Lower petals almost covered a deep, bright velvety red. A truly magnificent and showy flower. Each, \$5.00; Doz., \$50.00.

Mahogany King (1928)—Tall, strong, stately plant. Flowers large, many open, perfectly placed. Color a very rich deep mahogany or brown red. Ends of petals a little brighter red. Very large, wide, elongated, pure white throat blotch with bright red, prettily feathered

red border between the white throat and the ground color. A very extra and showy variety. Very desirable. Each, \$1.00; Doz., \$10.00.

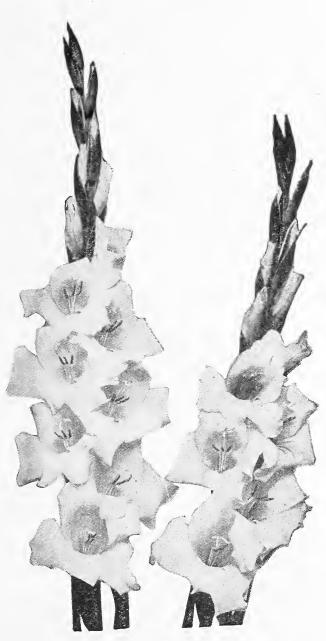
Mary Fennell (1917. 78 days. Rating 90)—Deeplilac, shading paler. Soft primrose-yellow throat. Extra. Each, 10c; Doz., \$1.00; 100, \$7.50.

May Day (1928)—Fine, tall plant with a large, wide open flower and six or more open at a time. Color soft orange red with a white throat and dainty white lines minutely traced over all six petals. Unique but showy and fine. Each, 50c; Doz., \$5.00; 100, \$37.50.



MRS. FRANK PENDLETON
Described on page 40

Mary Jane (1925. 81 days)—A plain petaled variety, which I have decided to name in honor of my beloved mother. A beautiful, silvery pink with light lavender sheen. Delicate, clear throat and many large, perfectly placed flowers open at a time. This variety won first prize for best new seedling at the A. G. S. shows, Kalamazoo, 1922. The Garden Club of America's silver medal. It was also awarded first prize at the Mid-western gladiolus show, Des Moines, Sept., 1925, for the best variety selling that year for more than \$10.00 per bulb. (Illustrated on page 46.) Each, \$3.00; Doz., \$30.00.



MISS U.S. A. Described on this page

Mary Pickford (1915. 69 days. Rating 94)—An extraordinary flower and spike of most delicate creamy-white. Throat finest, soft sulphur-yellow. Stem and calix also white. Was awarded Certificate of Merit by Royal Horticultural Society, London, Aug. 10, 1920; also First Class Certificate of Merit by North Shore Horticultural Society, Manchester, Mass., summer of 1919, and winner of hundreds of other awards. Awarded first prize as best cream colored gladiolus without marking at A. G. S. show, Rochester, Aug., 1925. Each, 10c; Doz., \$1.00; 100, \$7.50.

Metropolis (1928)—Tall, strong and beautiful plant. Color a light lavender rose with beautiful, deep, lavender rose red throat blotches. Color very pleasing. Only moderately ruffled. Very beautiful opening buds. Each, 50c; Doz., \$5.00; 100, \$37.50.

Midas (1928)—Fine height plant with giant, wide open flowers which are widely expanded and perfectly placed. Color a deep tyrian reddish purple. Lower petals have large, deeper red blotches. A very showy flower and fine for every purpose. Each, 75c; Doz., \$7.50.

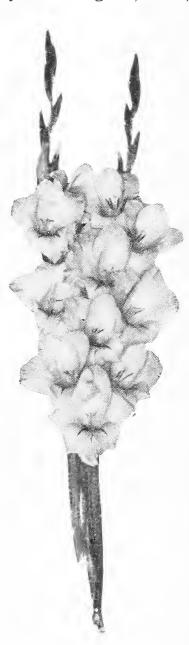
Millionaire (1926. 62 days. Rating 92)—Tall,

elegant plant, many large flowers open at a time. Flowers richest velvety crimson, beautifully flaked geranium-red. Lower petals flaked deeper. Throat deeper red with creamy blotches, finely mottled and stippled. Very attractive variety. Each, 35c; Doz., \$3.50; 100, \$26.25.

Miss U. S. A. (1918. 75 days. Rating 90)—Daintiest blush white. Very pure, refined and beautiful. (Illustrated on this page.) Each, 10c; Doz., \$1.00; 100, \$7.50.

Modesty (1928)—Fine, strong plant with large flowers and six or more open at a time. Color a fine, light rose pink, and a large, deep rose red blotch in throat, with a dark red median line. Much like a "Pendleton" and very showy. Each, 35c; Doz., \$3.50; 100, \$26.25.

Mommie Dietz (1927)—
Tall, strong plant. Many large flowers open at a time. Color deep rosepink of a very pleasing shade. Throat daintily marked deeper with fine, white pencilings. Entire flower finely flaked with finest shade of soft rosered. This is one of the most unusual and beautiful of all gladioli. Each, \$1.00; Doz., \$10.00.

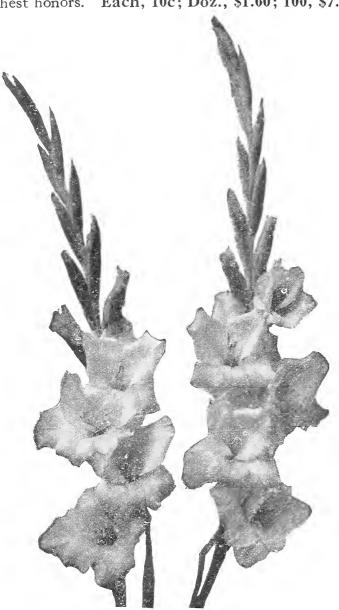


GOLDEN PINK
Described on page 35

Mrs. Arthur Meeker (1917. 83 days. Rating 90)— Exceptionally fine, rich, deep American Beauty rose color. A very beautiful and unusual color. Each, 20c; Doz., \$2.00; 100, \$15.00.

Mrs. J. C. Bruggen (1926. 66 days. Rating 90)—Tall, elegant plant. Beautiful spike for cut flowers. Color light begonia-rose or deep eosine-pink according to Ridgeway Color Chart. Beautiful, clear white throat harmoniously blended with the rose and pink. Among the most popular varieties. Each, 25c; Doz., \$2.50; 100, \$18.75.

Mrs. Dr. Norton (1915. 77 days. Rating 96)—Finest cream and pink. The sensation at the American Gladiolus Society's shows. Everywhere awarded the highest honors. Each, 10c; Doz., \$1.00; 100, \$7.50.



PARAMOUNT
Described on page 45

Mrs. Frank Pendleton (1910. 70 days. Rating 97)—Bright rose-pink on a pure white ground. A giant blotch of richest carmine-red on lower petals. No grander variety in existence. Awarded highest honors at the American Gladiolus Society, Mass. Horticultural Society, and many others. Illustrated on page 38. Each, 10c; Doz., \$1.00; 100, \$7.50.

Mrs. Geo. W. Moulton (1915. 73 days. Rating 93)—A giant, violet-red or cerise. Many open. Nicely placed on spike. An occasional blossom comes double. This variety was awarded first prize for the best rose colored gladiolus with markings at A. G. S. show, 1926. Illustrated on page 35. Each, 15c; Doz., \$1.50; 100, \$11.25.

Merton W. Wentworth (1919)—Very tall and stately plant, blooms large and widely open outer petals delicate pink, shading to Marechal Niel yellow. Backs of petals show a tint of very delicate lavender. Lower petals wonderfully blotched American Beauty rose color. Each, 35c; Doz., \$3.50; 100, \$26.25.

Myrtle (1915)—Very delicate pink variety. Exceptional for cutting and as a florist flower rates as one of the finest. Each, 10c; Doz., \$1.00; 100, \$7.50.

October (Quartinianus Hybrid) (1927)—Deep oldrose red or wine color, of very large size. Flaked deeper. Throat charmingly marked red with fine white pencilings. A splendid garden and vase variety. Each, 35c; Doz., \$3.50; 100, \$26.25.

Opaline (1928)—Strong, vigorous plant, large, massive flowers. Color soft, mellow violet purple. Fine, deep red throat. Very good for every purpose. Very showy and effective. Each, 35c; Doz., \$3.50; 100, \$26.25.

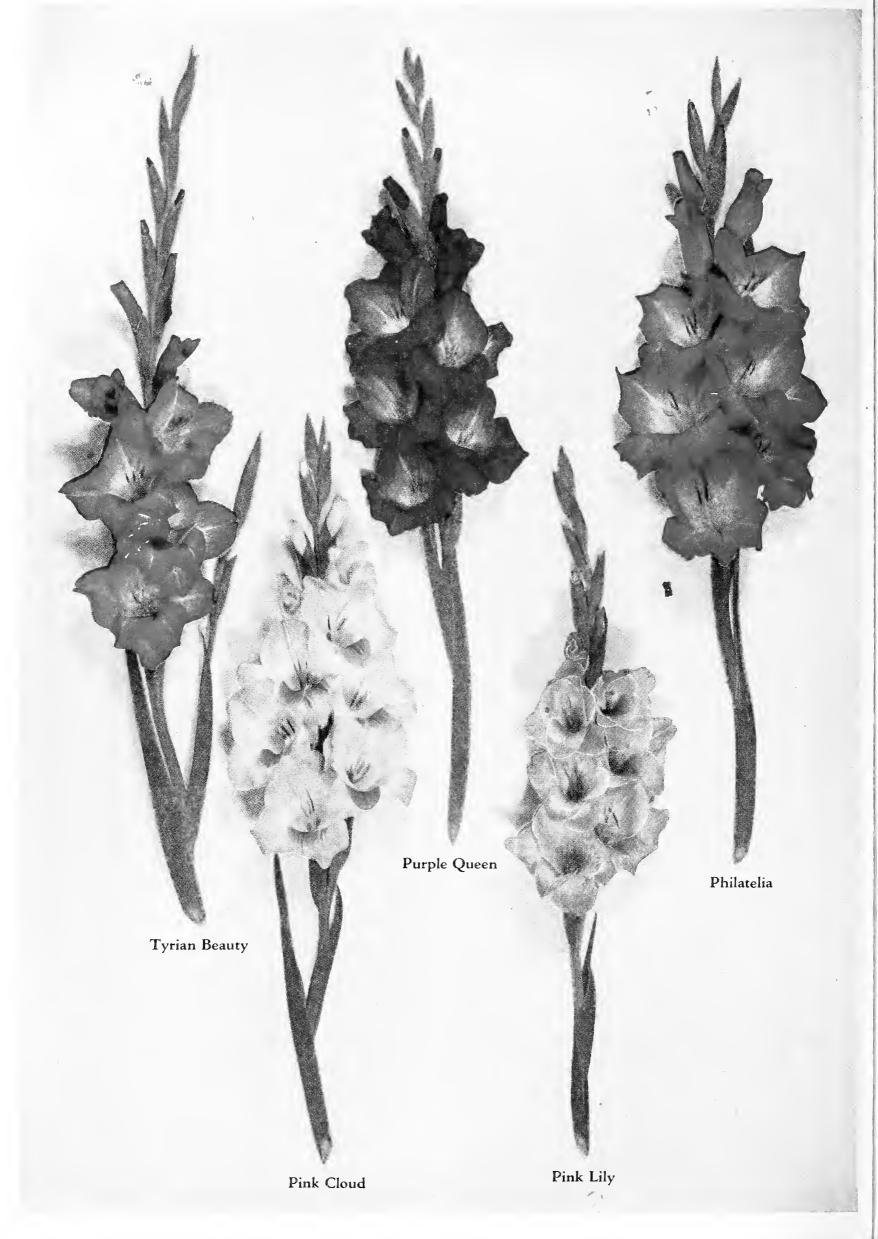
Orange Glow (1923. 69 days. Rating 88)—Very tall, showy spikes with glowing, orange salmon flowers. Exceptionally distinct and striking. Each, 15c; Doz., \$1.50; 100, \$11.25.

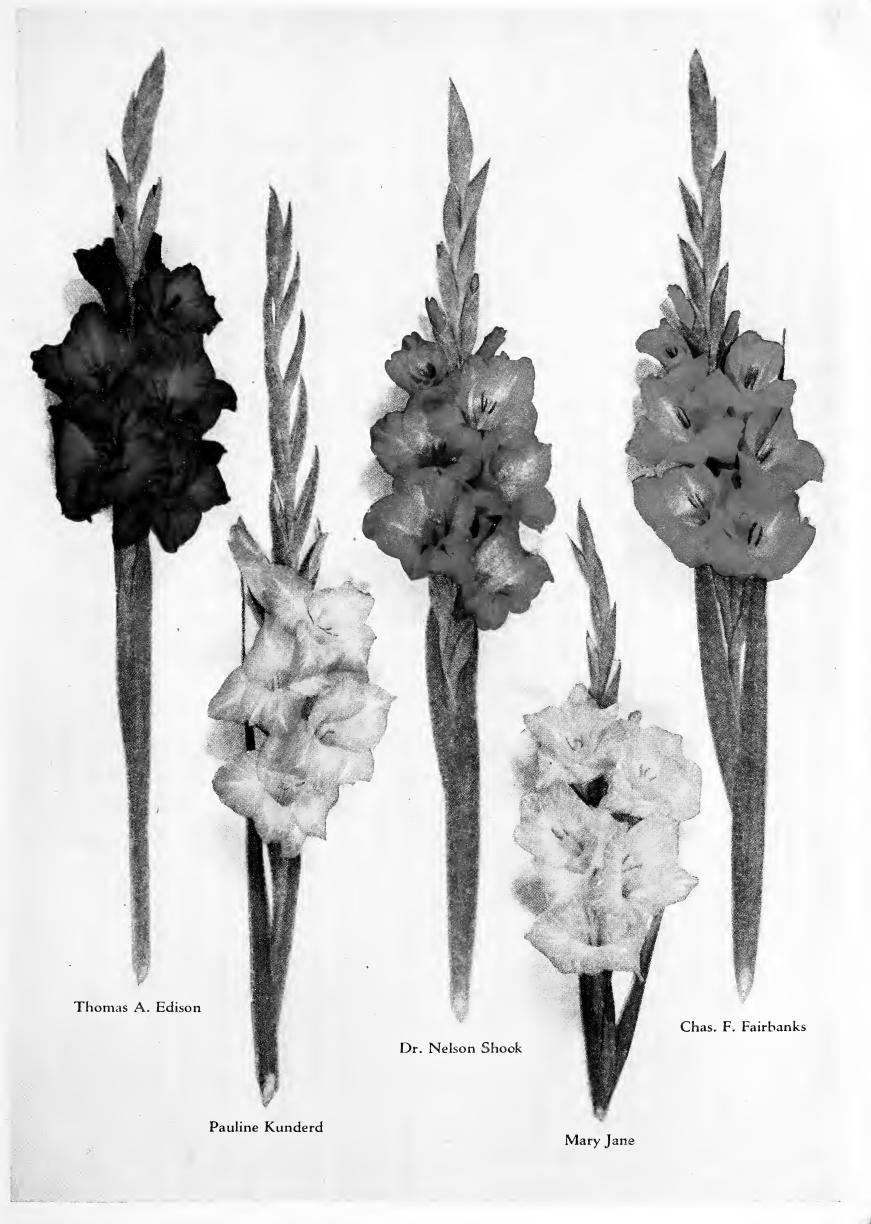


PANTHEON
Described on page 45

Orange Plume (1923. 68 days. Rating 90)—Fine plant with beautiful drooping foliage. Large, pure, deep orange-red with softly blended, pure white central lines on all petals. Lower petals more white, with red central portion. Each, 20c; Doz., \$2.00; 100, \$15.00.

Purple Queen (|Splendorra) Joy Lilac Glory Giant Fawn





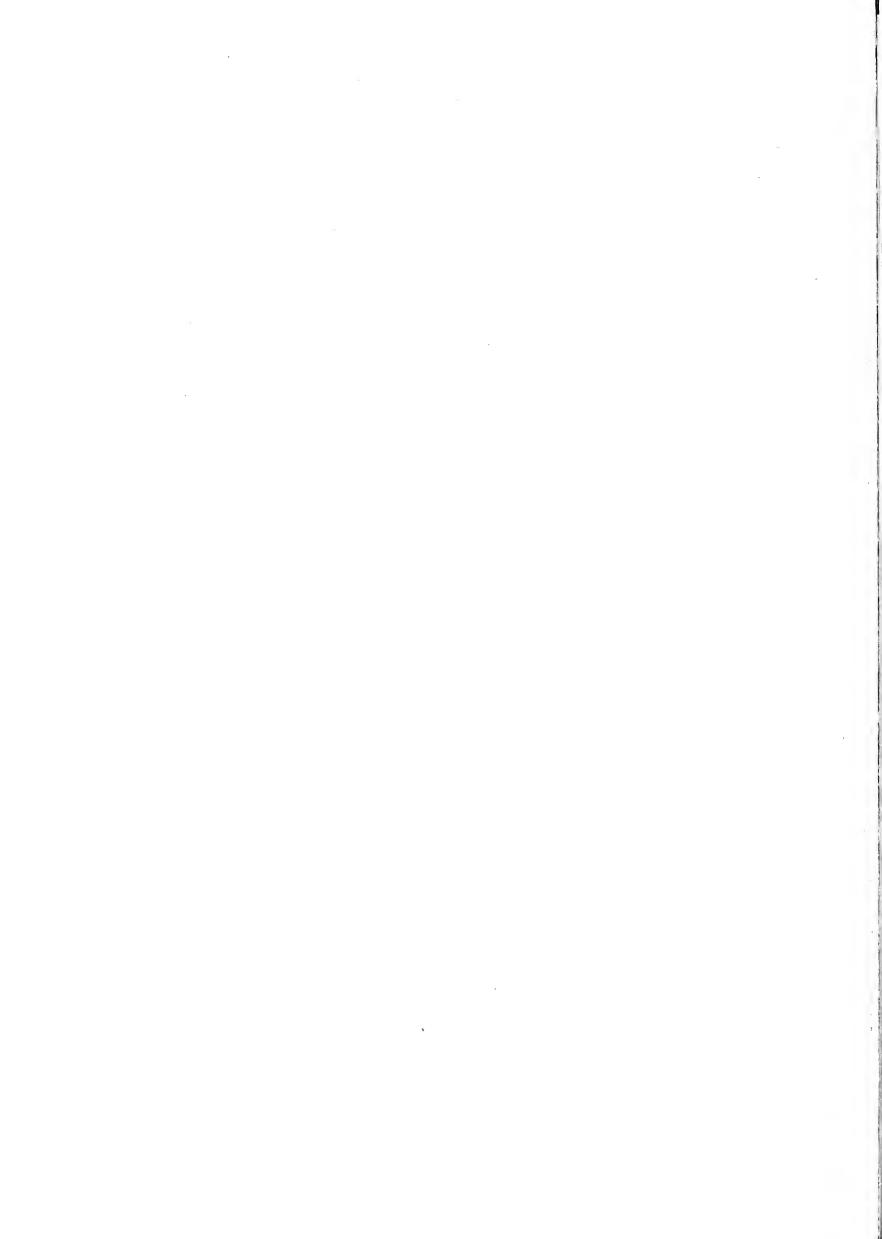
Mrs. Dr. Norton Gaiety Lustre Wild Rose

#### ORDER SHEET

## A. E. KUNDERD, Goshen, Indiana, U. S. A.

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Post Office		State		
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Please write name and address accurately. If no objection, we Please write letter on a separate	s plainly, and fill in all blanks caref e substitute a similar or better vari rate sheet.	ully, attach price to eact when out of kinds	ch article an ordered. Or	d add up der early.
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FLEASE USE THIS ORDER SHEET AS IT WILL AID IN FILLING YOUR ORDER MORE PROMPTLY AND HELP AVOID MISTAKES.—A, E.



Orchidian (1928)—Tall, stately plant with many large. perfectly placed flowers open at a time. Upper petals deep violet pink. Entire lower petals covered a beautiful, velvety, deep claret red, with edges beautifully bordered same color as the upper petals. Very striking with noticeable orchid colorings. Each, \$1.00; Doz., \$10.00.

Pageant (1928)—Tall, sturdy plant with six to eight or more large, beautiful flowers open at a time. Color a delicate rose pink ground flaked a rich, showy rose red. Deeper toward outer ends of petals.

Throat lighter and lower petals a fine shade of yellow with very pretty pencilings. The colors harmonize so perfectly as to give the entire flower an almost self color effect. Very attractive and beautiful. Each, 35c; Doz., \$3.50; 100, \$26.25.

Pantheon (1922. 73 days. Rating 90)—A large and massive waxy white on tall, strong plant. Lower petals beautifully penciled and feathered rose. (Illustrated on page 40.) Each, 10c; Doz., \$1.00; 100, \$7.50.

Paramount (1918. 78 days. Rating 95)—A wonderful blending of pink and cream. Similar to Mrs. Dr. Norton. Awarded first prize at Midwestern gladiolus show, Des Moines, Sept., 1925, for best light pink. (Illustrated on page 40.) Each, 50c; Doz., \$5.00; 100, \$37.50.

Pauline Kunderd (1926. 85 days)—The new wonder Gladiolus. A pure rose-pink of most fresh and delightful tone, with throat of finest cream in perfectly harmonious blending with the pink. I do not believe there is a finer Gladiolus in existence today. Destined to become famous. Each, \$5.00; Doz., \$50.00.

Philatelia (1927)—Large, strong, vigorous plant. Flowers very large. Color deep tyrian-rose. Upper portion of throat lighter. Lower petals feathered darker than main color. One of the best gladioli produced in recent years. As a landscape and vase variety it would be very hard to surpass. Each, \$3.00; Doz., \$30.00.

Pink Delight (1928)—A strong, tall plant with many large and showy blooms, perfectly placed, open at a time. Flowers of good size, tubular in form, and of loveliest shade of



J. D. OLIVER
Described on page 37

soft, rich rose pink. Throat a delicate whitish cream and deeper soft yellow across middle of lower petals. A more refined and beautiful color combination is hard to find. Each, \$3.00; Doz., \$30.00.

Polychrome (1928)—Good height plant with well shaped spike and medium large flowers. Color deep mahogany brown over entire six petals excepting a bright blotch of red on lower petals blending harmoniously with the ground color, and has a distinct, small medi-

an line of white. A decidedly unusual and showy flower of pleasing and remarkable color. Each, \$1.00; Doz., \$10.00.

Pompeian Beauty (1927)—A very large flower, round in shape and wide open. Extra strong plant. Color a pleasing, deep rose-pink. Fine, large throat markings of red with neat white points extending through central lines on lower petals. Five and six perfect blooms open at a time. Lightly ruffled. Excellent bouquet and garden variety. Each, 50c; Doz., \$5.00; 100, \$37.50.

Primrose Beauty (1918. 73 days. Rating 88)—Tall, strong, very large, primrose-yellow. Extra. Awarded first prize, A. G. S. show, 1926, as the best cream colored variety, also winner of many other awards. Each, 10c; Doz., \$1.00; 100, \$7.50.

Prof. C. S. Sargent (1927)—Giant plant of striking appearance. Flowers large. Color clean white, slightly pink with very light crimson marking on lower petals. Of such unusual beauty that it is easy to predict great popularity for this kind. Named in honor of the great curator of Arnold Arboretum, Boston. Stock yet very scarce. Each, \$3.00; Doz., \$30.00.

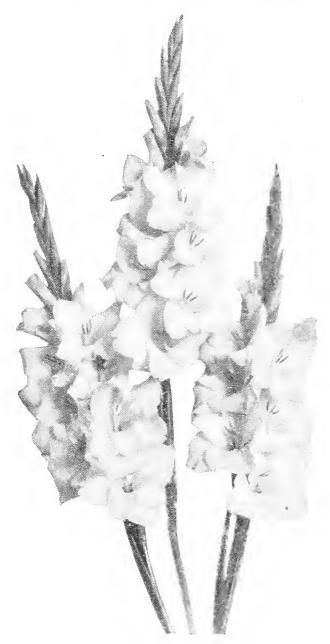
Prof. E. H. Wilson (Quartinianus Hybrid) (1927)—Giant plant. Large, massive flowers. Color a rich, pure orange-red. On lower petals a narrow central bar of deep dark-red. Many blooms open at a time. Very late variety. An immense show flower. Named in honor of the great horticultural explorer and the man who gave America the wonderful Regal Lily. Stock very scarce. Each, \$3.00; Doz., \$30.00.

Purple Challenge (1928) — Tall, stately plant, perfectly formed with fine foliage.

Flowers very large and of a very distinct, pure and showy, deep red purple. Far surpasses much similar varieties as Anna Eberius, Elkhart, Jacoba Van Beyren and similar kinds. A good plant and flower in every way. A rapid multiplier. No doubt among the very greatest. Each, \$3.00; Doz., \$30.00.

Purple Pansy (1915)—Tall, slender plant. Plenty of blooms open at a time. Richest deep-purple, fine pansy-like throat. A very favorable impression was made with my stunning basket of this variety used with Magic. This was one of the most artistic baskets at the A. G. S. show, 1926, and was awarded an A. G. S. Trophy for the best funeral basket. Each, 20c; Doz., \$2.00; 100, \$15.00.

Purple Spot (1918. 80 days. Rating 90)—Large, violet-red with very conspicuous dark blotches. Early, showy. Each, 10c; Doz., \$1.00; 100, \$7.50.



MARY JANE
Described on page 39

Quartin Dillon (1928)—Tall, strong plant with many large flowers open at a time and all facing perfectly one way. Color very dark mahogany brown red. Large throat blotches of a deep bluish red. Edged rose red. Very rich and showy garden and show flower. Each, 35c; Doz., \$3.50; 100, \$26.25.

Quintillon (1928)—Tall plant with very large, dark purple flowers. Large blooms and many open at a time. Lower petals very dark pansy purple of a very velvety appearance and have a refined, narrow, subdued, white short line. Each, \$3.00; Doz., \$30.00.

Rajah (1917. 74 days. Rating 93)—A well-known, very choice giant dark-red. Awarded first prize for best red without markings, at the A. G. S. show, Rochester, Aug., 1925. Again in 1926, this variety received first prize as the best dark-red variety, A. G. S. show. Each, 20c; Doz., \$2.00; 100, \$15.00.

Red Butterfly (1928)—Fine plant and flower. Bright rose red with beautiful, deep red throat blotches. These again have deeper, rich, velvety red median lines or mid-rib. A beautiful and showy variety. Each, 50c; Doz., \$5.00; 100, \$37.50.

Red Cardinal (1928)—Tall, stately plant with a long spike of blooms, beautifully and gracefully placed. Exceedingly showy blooms of indescribably beautiful, deep cardinal scarlet. Has a large, pure white throat with fine, deeper red central bars. Beautiful and distinct. Each, \$2.00; Doz., \$20.00.

Red Charm (1928)—Tall, fine and perfect plant with five and more large, showy, deep blood red flowers open at a time. The outer one-half of lower petals same rich red with deep, velvety, dark or blackish red throat blotches. A first class red. Each, \$1.00; Doz., \$10.00.

Red Cherry (1928)—Extra tall, graceful and slender plant. Flowers good sized and widely expanded. Color bright, rich red and deeper on lower petals. An extraordinarily fine plant and a rich, showy flower. Each, 20c; Doz., \$2.00; 100, \$15.00.

Red Cloud (1921. 85 days. Rating 92)—Grand. Bright-red. Many flowers open. White bar in three lower petals. One of the most talked-of varieties at the Mid-western gladiolus show, Des Moines, Sept., 1925. Each, 15c; Doz., \$1.50; 100, \$11.25.

Red Commander (1928)—Tall and very vigorous plant. Very large and massive flowers of deep, rich red. Faintly flaked deeper red on outer portion of all the petals and deeper red in throat. A giant and showy late red, an extra fine Quartinianus Hybrid. Each, 50c; Doz., \$5.00; 100, \$37.50.

Red Copper (1921. 78 days. Rating 90)—Large flowers, deep salmon-rose, heavily flaked blue. Lower petals red, white and yellow, lined and penciled with blue. A choice, fancy color. Each, 10c; Doz., \$1.00; 100, \$7.50.

Red Empire (1928)—Fine plant and very large flowers on a Princeps seedling, but with more flowers open at a time. Color a deep, rich cherry red, deeper in throat. A giant showy flower. An outstanding red. Each, 50c; Doz., \$5.00; 100, \$37.50.

Red Fire (1922. 80 days. Rating 91)—A seedling of Princeps. Entire flower of richest, pure self-colored bright-red. Very striking and showy. Our best bright-red gladiolus. Each, 15c; Doz., \$1.50; 100, \$11.25.

Red Pansy (1928)—An extra large, wide open, massive and showy flower on a fine plant. A deep orange red closely flaked on a lighter ground. Throat marvelously stippled on a beautiful creamy ground. Blotches narrowly bordered finest red and central bars of deeper cream or soft yellow, extending beyond the very showy pansy-like blotches. Each, \$1.50; Doz., \$15.00.

Red Roamer (1928)—Giant red variety of the Nanceianus form. Many flowers open at a time. Frequently laciniated. Very fine. Each, \$1.00; Doz., \$10.00.

Red Velvet (1927)—Deep-cardinal or blood-red. Delicately flaked deeper red. Throat bars are of darker red and pure white in narrow lines alternating beautifully. The most velvety as well as the most beautiful

deep-red I have ever seen. A shade of red as beautiful as the famous cardinal flower or scarlet lobelia. Wonderfully beautiful. Each, 75c; Doz., \$7.50.

Remarkable (1927)—Very large, round blooms on strong spike. Vigorous plant. Color of a pleasing cherry-rose with entire lower petals deep rosered giving this variety a striking appearance. A marvel of beauty and one of the most outstanding garden varieties. Each, \$1.50; Doz., \$15.00.

Robert J. Kunderd (1918. 73 days. Rating 92)—Medium tall, very large, most brilliant, deep-vermilion or orange-scarlet. A wonderful showy self-color. Each, 25c; Doz., \$2.50; 100, \$18.75.

Romance (1918. 71 days. Rating 95)—Large, orange, salmon, rose, red and yellow throat. Wine-blue bordered petals. Unusually distinct and very showy. Winner of two first prizes A. G. S. show, 1926. Each, 15c; Doz., \$1.50; 100, \$11.25.

Rose (1923. 75 days. Rating 93)—Extra strong, large plant. Large, showy flowers of a pure, deep rose-pink color with large, beautiful deep-red throat blotches. Very fine. Each, 15c; Doz., \$1.50; 100, \$11.25.

Rosea (1928) — Good height and fine shaped plant.

Flowers large and of fine form with five or more blooms open at a time. Color a deep salmon rose prettily flaked a pleasing shade of deeper rose. Throat stippled still deeper rose red on a white ground and outer portion of blotches terminating a fine white. The whole flower and spike of graceful appearance and regular in form. Each, \$1.00; Doz., \$10.00.

Rose Exquisite (1928)—Good, medium height. A fine, tubular bloom of a rich, deep rose pink color with a beautiful, rich, deep rose red blotch in throat. Flowers closely placed but in a neat, attractive arrangement. A beautiful garden or florists' flower. Each, \$1.00; Doz., \$10.00.

Rose Pearl (1928)—Tall, fine plant, large, wide open flowers beautifully placed. Color finest pure, deep rose pink imaginable. Throat a fine, deep rose red

stippled white in daintiest manner. Deeper narrow median lines. Color as fine as E. J. Shaylor. Each, 35c; Doz., \$3.50; 100, \$26.25.

Rosy Glow (1918. 83 days. Rating 95)—Giant plant, massive flower of fine rose-pink on white ground. Very beautiful. Each, 15c; Doz., \$1.50; 100, \$11.25.

Rosy Smoke (1928)—Tall, extra vigorous plant with

large, massive blooms and plenty open. Color deep salmon red flaked a deep smoky old rose. Base of throat beautifully striped red and white. Large wine blue throat blotches with very red central bars terminating white subdued under soft red. An extra showy variety in the richly or fancy colored class. Each, 75c; Doz., \$7.50.

Royal (1928)—Tall, fine plant with large, wide open, roundish flowers. Color dark, velvety red. Deeper throat edged brighter red. Petals flaked a deeper red. A choice, rich, showy red. Each, 75c; Doz., \$7.50.

Royal Purple (Quartinianus Hybrid) (1927)—A very large bloom of richest violet-purple, slightly red cast. The most beautiful variety known to me in this color. Strong plant, spike tall and slender, making it extra fine for cutting. In great favor at the A. G. S. shows in 1925 and 1926. Each, \$1.00; Doz., \$10.00.

Ruth Field (1927)—Nice, graceful plant. Flowers neatly placed on spike. Color a delicate, lavender rose-pink over entire flower excepting on inner half of lower petals, which are of a pure, soft cream color. No mottles or markings. A flower of very refined appearance. Each, 20c; Doz., \$2.00; 100, \$15.00.



JOHN T. PIRIE Described on page 37

Salmon Star (1928)—Tall, fine, shapely plant. Six or more good sized blooms open at a time. Color a decided soft self, deep salmon pink, of a mellow tint equal to the best pastel shade in this color. Throat a pure, soft canary yellow blending perfectly with the main color. An extremely beautiful variety. Each, \$1.50; Doz., \$15.00.

San Francisco (Quartinianus Hybrid) (1927)— Large flower. Dark-maroon on wine color. Lower petals daintily penciled a light creamy-white. Selfcolor effect. Strong plant. Each, 75c; Doz., \$7.50.

Scarlet Princeps\* (1917. 71 days. Rating 90)—Six or more massive Princeps-like blooms open at a time.

<sup>\*</sup>Scarlet Princeps has been unjustly renamed "Virginia" by some California parties.

Scarlet Princeps-Continued

Throat a little deeper. Blooms set close. An extraordinary, distinct and massive spike. Won a first prize at A. G. S. show, Rochester, Aug., 1925. Winner of many other awards. Each, 10c; Doz., \$1.00; 100, \$7.50.

Scarletta (1928)—Fine plant and a very beautiful flower of richest deep scarlet with a dainty and beautiful margin of old rose blue bordering all six petals.

Lower petals with faint white lines terminating the narrow mid-rib. A rich, beautiful flower. Each, 25c; Doz., \$2.50; 100, \$18.75.

Show Flower (1923. 70 days. Rating 95)—A giant flower of great attractiveness. All petals a fine shade of rose-red with immense white face, mottled deeper in throat. Violet and white upper throat. Very extra. (Illustrated on page 49.) Each, 25c; Doz., \$2.50; 100, \$18.75.

Snow Boy (1915. 74 days. Rating 91)—Tall and stately; pure white. Many flowers open at a time. Often has only one beautiful blotch on lower petal. Large flower of finest form. Beautiful. Each, 15c; Doz., \$1.50; 100, \$11.25.

Snow Flake (1915. 68 days. Rating 95)—A fine, all white, large flower on good plant, without any tint or markings. Awarded first prize for best pure white variety at A. G. S show, Rochester, Aug., 1925 Each, 15c; Doz., \$1.50; 100, \$11.25.

Spirit of '76 (1927)—Beautiful flower of deep vermilionorange. Larger part of each lower petal covered with red lines interlaced with lines of white diverging from the center, giving the flower a decidedly attractive appearance.

Artistic plant. Each, 35c; Doz., \$3.50; 100, \$26.25.

Splendor (1923. 68 days. Rating 92)—A large, round flower of beautiful cardinal-red, approaching Lobelia in appearance. Very velvety, red. Each, 25c; Doz., \$2.50; 100, \$18.75.

Splendorra (1916. 74 days. Rating 90)—Splendid, very dark wine-black. A fine, rich, distinct sort. Each, 10c; Doz., \$1.00; 100, \$7.50.

St. Thomas (1923. 78 days. Rating 94)—Very large plant. Immense, showy, deep, salmon rose-red blooms. Pure, self-color upper petals, lower petals wonderfully blotched with showier blotches than "Pendleton." Blotches dark-red with blackish central bars. Extra showy and grand. Each, 25c; Doz., \$2.50; 100, \$18.75.

Sweet Rose (1923. 73 days. Rating 95)—Very massive flowers on tall, strong plant, of purest deep rose-

pink with extra large, beautiful red throat. A wonder rose-pink. In the rose-pink class at the 1926 A. G. S. show, first prize was awarded to this variety. At the same show a basket of Sweet Rose was used in connection with a basket each of Helga, Tiger, Dr. Nelson Shook and Kunderd's Yellow Wonder and took the Executive Committee's Silver Cup. Each, 75c; Doz., \$7.50.

Taro (1921. 75 days)—Large flowers on strong spikes.

American Beauty rose-color. A new shade among gladioli. Each, 50c; Doz., \$5.00; 100, \$37.50.

T. A. Weston (1928)—Tall, stately, showy plants. Flowers beautifully placed and very pleasing. Color purest deep salmon on rose pink. Throat a very beautiful soft canary yellow, very mellow and delicate. A refined and lovely flower in every way and for every purpose. Each, \$1.00; Doz., \$10.00.

Tiger (1926. 77 days. Rating 95)—Mid-season. Tall, splendid plant with large, perfectly placed, wide open flowers of remarkable tiger-like markings. Ground color of deep smoky-blue. Outer edges of petals of finest salmon-red flaking. Throat a beautiful red with outer portion of blotches white. Another of the sensations at the A. G. S. show, Rochester, Aug., 1925, and winner of a first prize. One of those unusual and very beautiful varieties which captivates at sight. A basket of this variety entered with a basket each of Dr. Nelson Shook, Sweet Rose, Helga, and Kunderd's Yellow Wonder won the Executive Committee's Silver Cup for the five best baskets of gladioli, A. G. S. National Show, 1926. (illus-

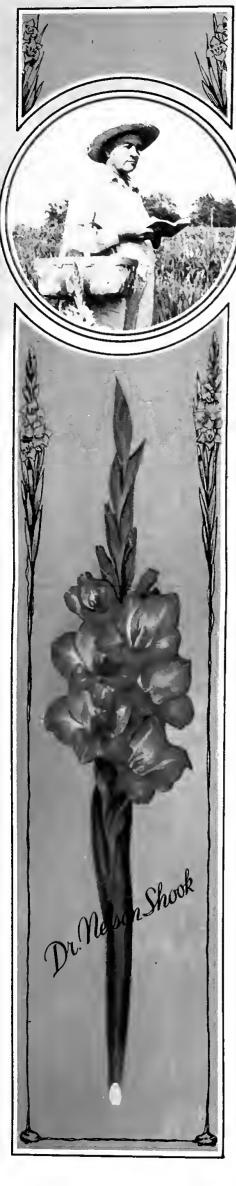
TIGER
Described on this page

trated on this page.) Each, 50c; Doz., \$5.00; 100, \$37.50.

Tonopah (1928)—Tall, graceful plant with very large, wide open flowers. Color a deep tyrian rose pink and deeper in throat. A distinct and showy flower. Each, 35c; Doz., \$3.50; 100, \$26.25.

Treasure (1923. 75 days. Rating 90)—Tall plant. Large, round, wide open flowers of soft, salmon rose pink, flaked deeper rose, blended lighter towards the throat. A distinct and beautiful new variety. Each, 20c; Doz., \$2.00; 100, \$15.00.

Trillon (1928)—Tall, graceful plant, flowers of good size and beautifully placed on spikes. Color richest, pure salmon rose pink on upper petals. Lower petals entirely covered (except outer edges at tips) with purest, soft creamy white without any markings or stippling. This is the most beautiful self or "bicolored" variety I know. Very beautiful. Each, 75c; Doz., \$7.50.



## A.E.KUNDERD

The ORIGINATOR OF THE RUFFLED AND LACINIATED GLADIOLUS Goshen. Indiana

#### DEAR FLOWER FRIENDS:

It has been reported through the press that I purchased the Lee R. Bonnewitz Peony and Iris stocks (together with the color plates, good will, mailing lists, etc.) at Van Wert, Ohio. This deal was consummated on the 24th of November, 1928, and I wish to take this means of confirming the report. It was necessary for Mr. Bonnewitz to retire on account of failing health and, when he decided to do so, he was more than glad to have his collections go into the hands of an old friend who, like himself, is a real flower lover. It was my good fortune to live in Van Wert for ten years as a neighbor of Mr. Bonnewitz and to have known him as a man of honor and of the highest personal reputation.

Although it is my intention, within the next few years, to move these stocks near my home farm here at Goshen, customers and friends will again see the Peonies and Iris blooming at Van Wert this year. I am hopeful of the continued support and cooperation of everyone of Mr. Bonnewitz's friends and customers and shall surely try to conduct this business ina creditable manner.

Mr. Bonnewitz expects to assist me at the flowering season at his farm as much as his health may permit so his friends will still be able to meet this kindly man and enjoy his friendship among the wonderful flowers he spent so many years and so many thousands of dollars to bring together from the most reliable and famous growers and originators from America, England, Europe and other countries. His collections of over (or nearly) 1000 varieties of Iris is easily one of the finest to be found anywhere and it is surely a rare treat and worth a long trip to anyone to go to see.

While my work with the Peony and Iris has not been as extensive as with the Gladiolus, it has, however, occupied a great deal of my time and attention during their blooming seasons for about as many years as has the Gladiolus. I have originated and offered to the public, two years ago, the new Peonies, Colonel Lindbergh, Distinction, Early June, Golden Heart, Pauline Kunderd and Marie Kunderd. The six just mentioned are all very fine and will give interest and delight to Peony lovers.

For about nineteen years I have been collecting all the older and more recent early flowering Chinensis Peonies obtainable, both 'doubles and singles, and with these as a foundation for crossing and recrossing them among themselves I obtained as many early flowering varieties as possible. With these early Chinensis varieties I began crossing on the old red Peony Officianalis Rubra, etc., in the hope of producing much earlier flowers, both singles and doubles, for our northern climate and for Memorial Day purposes. My work along this line has been quite successful and I have established a new and early flowering strain of Peonies which I believe will surely result in as marvelous an achievement as was my ruffled Gladiolus, and in recent years my new laciniated type. A few of these wonderful new hybrid Peonies will soon become available in a small way to a few of my friends who may want to get an early start with this remarkable new strain of flowering Peonies. They come in both doubles and singles and wonderful new colors.

In Iris I originated that delightful variety, Antonia Antonette, and introduced the splendid Iris, Mother of Pearl.

I want to extend to you a personal invitation to visit my Gladiolus, Peony and Iris farms at Goshen and also to see the Peony and Iris fields at Van Wert, Ohio, during blooming season.

Your continued patronage will surely be appreciated and I assure you that your wants will be very carefully considered and given the same good attention as they would have under Mr. Bonnewitz's management.

With the tremendous task ahead of removing these immense stocks from Van Wert to Goshen I will probably be compelled to give my patrons a rare opportunity to secure many beautiful varieties at a great bargain. If you will write me your wants I will later send you a copy of this great Preremoval Reduction sales offer.

For your convenience in replying I am enclosing a self-addressed postal card and wish you would please check the sub blocks on the card which will indicate if you desire to remain on the Peony and Iris mailing list and also if you would like to receive my regular Gladiolus catalog and literature.

Very truly yours, Alfranderd.



Tyrian Beauty (Magenta) (1918. 85 days. Rating 93)—A beautiful, large flower near "American Beauty" rose color. Grand. Awarded first prize for best plain petaled variety at the Mid-western gladiolus show, Des Moines, Sept., 1925. Each, 10c; Doz., \$1.00; 100, \$7.50.

Tyrian Rose (1928)—Tall, fine plant with plenty fine, large, bright tyrian rose colored blooms open at a time. Flowers finely expanded and perfectly placed on an ideal stem. Upper throat lighter, lower throat a deeper, rich, velvety dark red. Showy and fine in every way. Each, \$1.00; Doz., \$10.00.

Uhlan Chief (1922. 66 days. Rating 92)—Tall, graceful, slender spike. Flower of most intense brilliant vermilion-scarlet. Lower petals deeper color and beautiful, dark feathered. A magnificent red. Each, 10c; Doz., \$1.00; 100, \$7.50.

Ulysses (1916. 80 days. Rating 91)—Large, round flower. Smoky-blue on rose-pink ground, deeper throat. Very attractive. Each, 15c; Doz., \$1.50; 100, \$11.25.

Velvet Diamond (1928)—Tall, stately, beautiful plant and spike. Flowers large, wide open, with upper central petal upright and curled back. All the petals are curled back and twisted much like a lily. Color richest, deep, velvety, blood red with a brighter shade of red down the center of each. No more beautiful and showy red can be imagined. Extra grand and beautiful. Each, \$3.00; Doz., \$30.00.

Vermilion (1928)—A fine plant with a beautiful, deep orange or vermilion scarlet flower and plenty open at a time. Large, pure white throat blotches with a dainty suffusion of softest canary yellow on outer portion. A very beautiful gladiolus. Each, 35c; Doz., \$3.50; 100, \$26.25.

Viola Gem (1928)—Tall and stately plant with an outstanding and beautiful deep, dark bluish green and perfect foliage. A good sized flower of a deep violet color and a dark, velvety red throat. An outstanding color in both flower and foliage, very distinct and fine. Each, 50c; Doz., \$5.00; 100, \$37.50.

Violet Prince (1927)—Fine plant with flowers perfectly placed on spike. Color almost black violet-red. Pure self-color excepting that the throat is somewhat of a deeper shade of the same color. Six and more blooms open at a time. An unusually fine, dark variety. Each, 50c; Doz., \$5.00; 100, \$37.50.

Virginia Hale (1921. 83 days. Rating 92)—Beautiful, soft creamy salmon-rose, deeper toward border of all petals. Very refined and beautiful variety. Each, 20c; Doz., \$2.00; 100, \$15.00.

Watermelon (1923. 72 days. Rating 94)—Tall, fine plant. Large flowers, perfect form. Color a pure watermelon. As inviting and attractive as a beautiful watermelon. Unusually distinct and fine. Each, 25c; Doz., \$2.50; 100, \$18.75.

Wawasee (1927)—Very beautiful flower on fine spike. Color soft rose-pink, beautifully flaked all over with a clear, clean red. Elegant throat blotches of same color as the flakes but has deep crimson-red central bars veined white. A decidedly striking and beautiful garden and bouquet flower. Each, 35c; Doz., \$3.50; 100, \$26.25.

White Beam (1928)—A tall, vigorous plant with plenty very large wide open flowers open at a time. Ground

color beautiful blushed or flaked white. Upper and lower petals striped with a refined rose-pink. Central bars on lower petals have a long, narrow bar of deep, rich maroon penciled with narrower pencil lines of same color. By far the showiest "striped" gladiolus I have ever seen and one that is sure to please in this class. Try it on my recommendation. Each, 50c; Doz., \$5.00; 100, \$37.50.

White Pigeon (1921. 69 days. Rating 90)—Most wonderful, pure all white. Very large blooms, six to eight open. A-strong, healthy grower and rapid propagator. Displayed in an unusually fine floral piece this variety was awarded first prize at the A. G. S. show, Rochester, Aug., 1925, A. G. S. bronze medal. In an equally beautiful double spray with "Peach Rose" was awarded another first prize, A. G. S. bronze

medal. Winner of many other awards. Each, 20c; Doz., \$2.00; 100, \$15.00.

SHOW FLOWER

Described on page 48

William Booth (1927)—Strong, massive plant. Very large flowers. Color a shade between tyrian-rose and rhodamine-purple. Lower petals of much deeper rhodamine-purple clear to edges. Central bars on lower petals still deeper. The most outstanding gladiolus of this shade. Each, 75c; Doz., \$7.50.

Wonderful (1927)—Of all my introductions for 1927 this is the most gigantic plant of all. Blooms of a deep rose-pink. Upper petals much lighter in throat and central white bars. Lower petals have large, showy dark-red blotches with deeper dark-red bar in center, bordered white. Very attractive plant and flower. Splendid garden and cut flower variety. Don't miss this one. Each, 50c; Doz., \$5.00; 100, \$37.50.

### Plain Petaled Varieties in Collection Form

These Collections When Sent to You Will be Properly Labeled and Sent Prepaid

#### COLLECTION No. 14

All varieties valued up to and including 10/6, 31 bulbs in all (value, \$3.10) for \$2.80

#### COLLECTION No. 15

All varieties valued up to and including  $15\phi$ , 60 bulbs in all (value, \$7.45) for \$6.70

#### COLLECTION No. 16

All varieties valued up to and including  $20\phi$ , 73 bulbs in all (value, \$10.05) for \$9.05

#### COLLECTION No. 17

All varieties valued up to and including 25 f, 92 bulbs in all (value, \$14.80) for \$13.30

#### COLLECTION No. 18

All varieties valued up to and including  $35\phi$ , 114 bulbs in all (value, \$22.50) for \$20.25

#### COLLECTION No. 19

All varieties valued up to and including  $50\phi$ , 142 bulbs in all (value, \$36.50) for \$32.85

#### COLLECTION No. 20

All varieties valued up to and including 75¢, 158 bulbs in all (value, \$48.50) for \$43.65

#### COLLECTION No. 21

All varieties valued up to and including \$1.00, 175 bulbs in all (value, \$65.50) for \$58.95

#### COLLECTION No. 22

All varieties valued up to and including \$1.50, 179 bulbs in all (value, \$71.50) for \$64.35

#### COLLECTION No. 23

All varieties valued up to and including \$2.00, 183 bulbs in all (value, \$79.50) for \$71.55

#### COLLECTION No. 24

All varieties valued up to and including \$3.00, 197 bulbs in all (value, \$121.50) for \$109.35

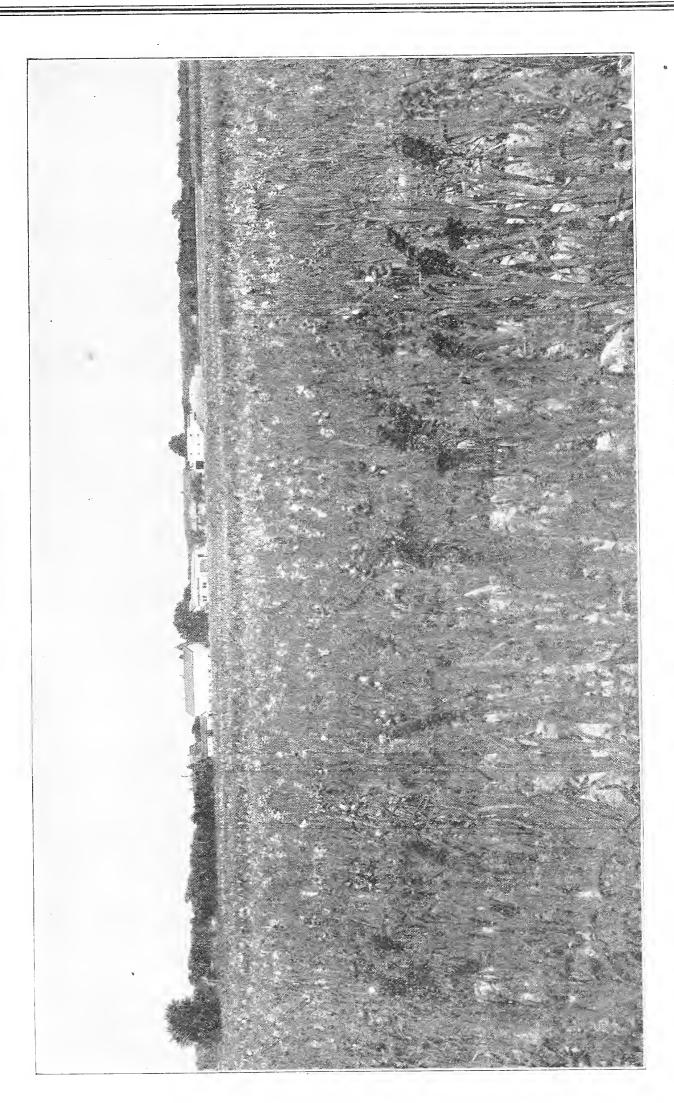
#### COLLECTION No. 25

All varieties valued up to and including \$5.00, 200 bulbs in all (value, \$136.50) for \$122.85

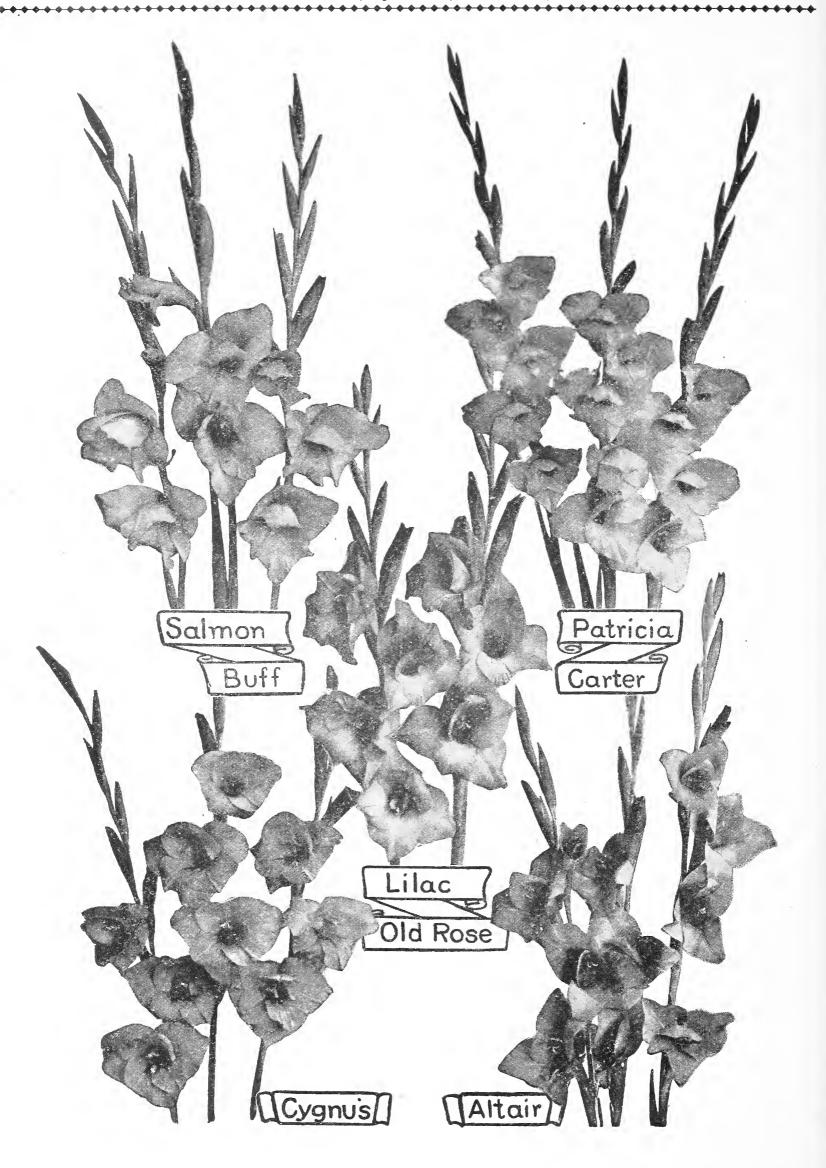
#### COLLECTION No. 26

Entire collection, one each of the 201 varieties listed (value, \$146.50) for \$131.85

Varieties Contained in These Collections Will Be Found on Pages 30 to 49



Section of One of My Fields at Blooming Time



## Primulinus Varieties-"Kunderdii Type"

Alice Tiplady (1915. 69 days. Rating 92)—A grand, large Primulinus of most beautiful orange-saffron color. Was awarded First-class Certificate of Merit by the North Shore Horticultural Society, Manchester, Mass., Summer of 1919. Winner of hundreds of awards. Very choice. Each, 10c; Doz., \$1.00; 100, \$7.50.

Altair (1916. 62 days. Rating 90)—Extra tall, of finest salmon-saffron. A grand color. At the A. G. S. show, Rochester, N. Y., this variety won the A. G. S. Trophy for best corsage bouquet, also Trophy for best Plateau Basket. Winner of many other awards. Each, 10c; Doz., \$1.00; 100, \$7.50.

Athene (1925. 84 days. Rating 91)—Fine, salmon rose-red. A very beautiful and distinct variety. Each, 15c; Doz., \$1.50; 100 \$11.25.

Rating 92)—An extra tall, strong plant and giant bulb. Large buttercup-yellow flowers, nicely spaced on spike. A decidedly distinct and showy Primulinus variety of much merit. This variety won first prize at A. G. S. show at Rochester, 1926, for best yellow. Each, 15c; Doz., \$1.50; 100, \$11.25.

Butterfly (R-1915. Rating 90) Very strong and vigorous. Large, pale, salmonyellow, ruffled flowers. Winner of many awards. Each, 10c; Doz., \$1.00; 100, \$7.50.

Cassiopia (1925. 68 days. Rating 92)—Dainty salmonpink. Lower petals dainty cream blended. Refined and beautiful. Each, 15c; Doz., \$1.50; 100, \$11.25.

Copper Bronze (1925. 73 days. Rating 89)—A very striking copper bronze color. Very large flowers. Graceful in appearance as a vase flower. Strikingly unusual. Each, 50c; Doz., \$5.00; 100, \$37.50.

Copper Gold (1928)—Copper and gold described this very extraordinary Primulinus Hybrid. Large, tall plant with large flowers grandly ruffled. Upper petals a copper or salmon pink color, and lower of rich daffodil or gold. Very extraordinary. Each, \$5.00; Doz., \$50.00.

Cygnus (R-1925. 67 days. Rating 92)—Beautiful salmonapricot. Lower petals softest daffodil-yellow with fine pink throat lines. A large, very choice, delicate and refined Primulinus variety. (Illustrated on page 54.) Each, 15c; Doz., \$1.50, 100, \$11.25.

Dainty Orange (1928)—Tall, slender, graceful spike with many small to medium sized flowers open at a time. Flowers perfectly placed and slightly spaced giving spikes a decided and attractive appearance. Ends of all petals of bright, light orange color while upper throat and back of petals is of a very rich, deep orange color. The whole flower is a beautiful glowing orange in effect and very beautiful on the plant or in floral work. Each, 75c; Doz., \$7.50.

Enchantress (R-1926. 71 days. Rating 93)—A Grandiflora Primulinus. Medium large flowers of daintiest, soft shrimp-pink. Throat of faintest, soft cream-white, slightly penciled pink. A most excellent variety. Each, 25c; Doz., \$2.50; 100, \$18.75.

Evening (R-1927) (Grandiflora Primulinus) — Tall, slender, graceful plant. Five to six very dainty, soft flesh-pink colored blooms open at a time. Throat a very dainty, soft canary-yellow of purest tint. Exceedingly fine. Each, 50c; Doz., \$5.00; 100, \$37.50.

Golden Frills (R-1925. 66 days. Rating 95)—A large and open flower. Deep, rich daffodil-yellow with slight pink lines on lower petals. Intensely ruffled and very choice. Beautiful tips of this variety arranged in a bowl and shown at the A. G. S. show, Rochester, Aug., 1925, awarded first prize for "best display of gladiolus tips in bowl," A. G. S. Trophy. Also winner of two A. G. S. Trophies in 1926. Each, \$2.00; Doz., \$20.00.

Golden Gleam (1922. 70 days. Rating 88)—Tall, very large and open Primulinus of lighter shade than "Alice Tiplady." More orange color. Extra. Each, 10c; Doz., \$1.00; 100, \$7.50.

Golden Harmony (1928)—
Tall, slender, graceful spike with many very neat ruffled blooms open at a time prettily placed. Color of upper petals fine canary yellow. Lower petals deeper rich canary or daffodil yellow with deeper central golden narrow bars. Very dainty, graceful and fine. Each, 50c; Doz., \$5.00; 100, \$37.50.

Golden Light (1928)—Fine, handsome spike with very large flowers. Color a soft, deep sulphur yellow upper



petals; lower petals a very rich deeper yellow. The two colors very perfectly blended. A first class florists' variety as well as a very fine garden flower. Each, 75c; Doz., \$7.50.

Golden Arc (1928)—Fine, medium height plant with four and more grand, large, beautiful, light orange colored flowers open at a time. Lower petals a deep, pure, golden daffodil yellow except ends which are the same color as upper petals. The whole effect is a rich, golden orange. A very large flower for a Primulinus Hybrid. Extra grand. Each, \$1.00; Doz., \$10.00.

Golden Orange (1927) (Grandiflora Primulinus)—The name describes it. Tall, fine spike with beautifully formed flowers of good size. Perfectly placed on spike. Color of a beautiful golden or soft orange tone. Self-color. Back of flower deeper shade of same color. Almost like gold. Extremely rich and beautiful. Each, \$1.00; Doz., \$10.00.

Golden Tinge (1923. 68 days. Rating 92)—Fine stem and plant. Very dainty, orangesalmon flowers, deepening toward ends of petals. Lower petals deep-yellow with beautiful golden throat lines. A very beautiful throat and a grand variety in every way. This variety displayed in a basket with "White Butterfly" at the A. G. S. show, Rochester, Aug., 1925, won first prize, A. G. S. bronze medal. Each, 10c; Doz., \$1.00; 100, \$7.50.

Golden Victor (1928)—Tall, graceful, perfect plant. Color pure, self, deep yellow, deeper than "Souvenier." Flowers perfectly placed and all facing one way, with many open at a time. I believe this is the finest and deepest pure yellow Primulinus Hybrid to date. \$10.00.

Gold Wing (1928)—Fine, slender graceful plant. A very large medium ruffled Primulinus Hybrid. Most beautiful flesh pink outer half of petals. Inner half a softer flesh pink. Throat of daintiest pearly cream perfectly clear down to base of flower. One of the daintiest and most beautiful flowers imaginable. Each, \$1.00; Doz., \$10.00.

Hoosier Pearl (1927)—A superb variety. (Grandiflora Primulinus)—Tall, fine plant, flowers medium size, perfectly placed. Throat purest, soft pastel-yellow on lower petals, blushed pink toward outer edges. Upper petals dainty pink. The entire effect is dainty apricot, making it a very pleasing variety. Increases fast and makes two and more spikes from each bulb. An outstanding gladiolus which will no doubt become very popular. Stock yet very small. Each, 75c; Doz., \$7.50.

Jap (1927)—A large, fine shaped bloom on fine spike of good height. Flowers well expanded and beautifully placed on spike. Color a most refined and beautiful tone of lemon-yellow. Self-color. Must be seen to be appreciated. (Grandiflora Primulinus.) (Illustrated on page 53.) Each, 50c; Doz., \$5.00; 100, \$37.50.

King of Oranges (1927)—A large and showy Grandiflora Primulinus variety of an intense deep orange-saffron color. Much like the popular variety, Alice Tiplady, but much deeper color and finer. Sure to become a winner. Each. 50c; Doz., \$5.00; 100, \$37.50.

Leen Wone (1927) (Grandiflora Primulinus) — An extraordinary, pure, deep, self-colored orange. Five or more perfectly shaped blooms open at a time. Medium sized flowers. Very lasting as a cut flower. Nothing so fine in pure orange color has ever been placed on sale. Small stock. Each, 25c; Doz., \$2.50; 100, \$18.75.

Lullaby (1928)—A light orange yellow with a wider border of deeper orange red on ends of all the petals. Throat a deeper yellow than the upper petals. Very pleasing and attractive. Each, 75c; Doz., \$7.50.

Marigold (1926. 80 days. Rating 92)—Midseason. A giant Grandiflora Primulinus of most beautiful, deep canaryyellow. Lower petals deeper with slight pencilings. Flowers very large and widely open. Lightly ruffled. One of the most striking and beautiful Primilinus yet produced. (Illustrated on page 55.) Each, 50c; Doz., \$5.00; 100, \$37.50.

Melody (1928)—Fine, light and graceful plant with large Primulinus flowers of a rich lemon yellow. Ends of all six petals beautifully bordered a delicate orange red. A very effective Each, 35c; Doz., \$3.50; 100,

CYGNUS

Described on page 53

Each, \$1.00; Doz.,

and pleasing variety. \$26.25.

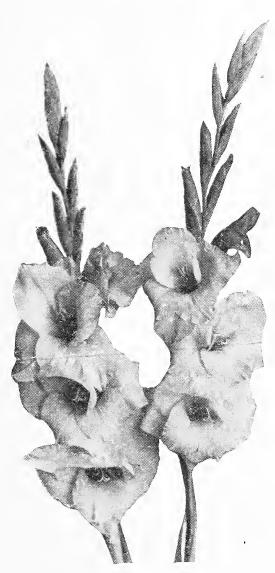
Midsummer Dream (1918. 72 days. Rating 91)—A large, beautiful geranium red. Showy, fine. This variety won first prize as the best dark Primulinus at A. G. S. show, 1926. Each, 15c; Doz., \$1.50; 100, \$11.25.

Ming Toy (1922. 70 days. Rating 92)—Very large flower of finest form. Showy, deep buff-yellow throat. Tall plant. A sensation at the North Shore Horticultural Show at Lake Forest, Ill. This variety, combined with Golden Frills, was awarded the A. G. S. Trophy for the best hamper of Gladioli at A. G. S. show, Aug., 1926. Also winner of many other awards. Each, 15c; Doz., \$1.50; 100, \$11.25.

Mongolia (1928)—Very tall, stately plant. Large Primulinus Hybrid with flowers perfectly placed and beautifully spaced. Color of intense daffodil yellow,

a little deeper in throat but as near a perfect self as any. Five or more very large (for a Primulinus) flowers open at a time. I believe this is the deepest yellow and finest yellow Primulinus Hybrid to date and no doubt will become very popular both as a garden favorite and a florists' flower. Each, 75c; Doz., \$7.50.

Mrs. Calvin Coolidge (1927)—A superb Grandiflora Primulinus. Fine plant and large flowers. Color of flnest deep flesh or salmon rose pink. Lower petals of a soft creamy-yellow tint, bordered same shade of pink as the upper petals. Border of all petals has a very slight white line adding materially to its attractiveness. Unsurpassed in its class. Named by special permission from President Coolidge. This beautiful new introduction won an A. G. S. award of merit as the best new seedling variety in the Primulinus Grandiflora class at A. G. S. show, Rochester, 1926, and easily won as the most outstanding variety at the A. G. S. show, Toledo, 1928. Each, \$5.00; Doz., \$50.00.



MARIGOLD

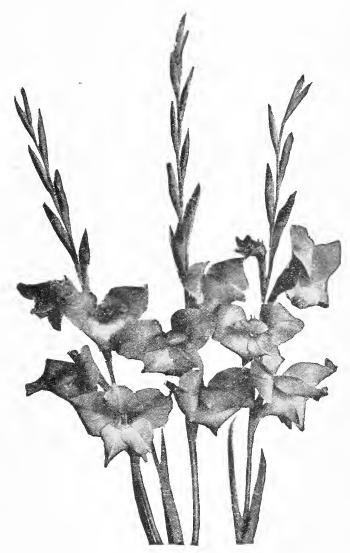
Described on page 54

Opal (1925. 66 days. Rating 92)—Large flower of beautiful salmon-pink shade. Lower petals, deep, soft daffodil-yellow. Beautiful and dainty. Each, 15c; Doz., \$1.50; 100, \$11.25.

Ozone (1923. 68 days. Rating 90)—Tall plant and fine spike with a good number of blooms open at a time. Flowers of purest, deep canary-cream color.

Entire lower petals covered with purest deep apricot cream. An exceedingly pure, finely colored variety which must be seen to be appreciated. Each, 15c; Doz., \$1.50; 100, \$11.25.

Paladin (1928)—Tall, stately plant with a refined, small and dainty flower intensely ruffled and beautifully placed. Color soft, creamy white with lower petals a fine deeper cream and slight central pink line pencilings. Very dainty, neat and pretty. Each, 50c; Doz., \$5.00; 100, \$37.50.



TEMBLOR

Described on page 56

Pasteline (1928)—Tall, elegant plant and foliage. Four to six beautifully placed, good sized blooms open at a time. Color, upper petals a decidedly deep, soft creamy yellow. Lower petals a beautiful golden yellow as fine as the finest daffodil. An extra fine Primulinus Hybrid. Each, 35c; Doz., \$3.50; 100, \$26.25.

Patricia Carter (1926. 73 days. Rating 96)—
(Primulinus Grandiflora). Tall, fine plant, rugged in its growth and beautiful. Tall spike with five and six perfectly placed flowers open at a time. Large bulbs average three and four spikes. Flowers are of most beautiful tone of softest, light shrimp-pink color. No markings. The most beautiful Primulinus I have ever offered to my customers and one which is destined to become very popular. Named in honor of the little granddaughter of Dr. F. E. Bennett, so widely known among lovers of the gladiolus and one of the world's largest amateur gladioli growers. Illustrated on page 56. Each, \$2.00; Doz., \$20.00.

Ramona (R-1918. 69 days. Rating 90)—Dainty yellow. Golden throat. Beautifully ruffled. Each, 10c; Doz., \$1.00; 100, \$7.50.

Saffron King (1928)—A very large Primulinus Hybrid of a rich saffron orange color beautifully flaked a deeper orange, rich golden yellow with clear throat blotches of beautiful form and in perfect contrast with the main color. A decidedly fine orange Primulinus Hybrid and very showy and beautiful. Each, \$1.00; Doz., \$10.00.



SALMON BUFF
Described on this page

Salmon Buff (1922. 84 days. Rating 92)—A good height spike with very large flowers of beautiful salmon-buff. Throat fine yellow, beautifully penciled. Illustrated on this page. Each, 10c; Doz., \$1.00; 100, \$7.50.

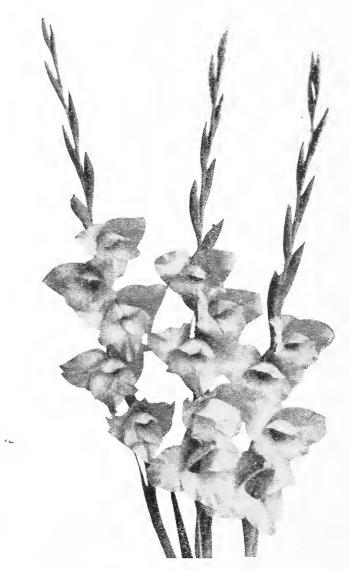
Shell Pink (1921. 73 days. Rating 94)—Tall, large-flowered, rose-pink with beautiful slightly mottled white throat. Very choice. Winner of many awards. Each, 10c; Doz., \$1.00; 100, \$7.50.

Stippled Beauty (1928)—Tall, graceful plant. Large and showy flower of beautiful, deep, salmon rose pink flaked a deeper rose of a fine red shade. Lower petals, all but ends, very beautifully penciled. Stippled a beautiful yellow and red. A very showy and beautiful Primulinus Hybrid. Each, 25c; Doz., \$2.50; 100, \$18.75.

Sweeter Seventeen (1927) (Grandiflora Primulinus)— Large flowers on tall strong plant. Distinct in appearance. Cleanest, clear, deep salmon-pink. Throat, dainty pastel-yellow. Lower petals creamy-yellow; excepting at edges it is salmon pink as upper petals. Excellent spike for cutting and otherwise very fine. Each, \$1.00; Doz., \$10.00.

Syncopation (1928)—Large Primulinus on a tall, fine plant. Flowers beautifully placed and intensely ruffled. Broad, wide open upper petals and light lemon in color. Lower petals deepest canary or deep daffodil golden yellow with a beautiful narrow pencil line of red on mid-rib or central bars. Each, 35c; Doz., \$3.50; 100, \$26.25.

Taurus (1925. 66 days. Rating 90)—A beautiful Primulinus Hybrid of a fine purple or purple-violet color. Distinct, rare and fine. Displayed in a beautifully arranged basket with "White Butterfly" at A. G. S. show, Rochester, Aug., 1925, won first prize, A. G. S. bronze medal. Each, 20c; Doz., \$2.00; 100, \$15.00.



PATRICIA CARTER Described on page 55

Temblor (1926. 72 days. Rating 92)—A giant Grandiflora Primulinus. Tall, graceful spike. Five and six blooms open at a time. Color wonderful, clear salmon-red, deeper towards outer edge of petals. Throat of purest, soft creamy-white. Elegant. Illustrated on page 55. Each, 35c; Doz., \$3.50; 100, \$26.25.

Today (1926. 76 days)—A Grandiflora Primulinus. Large flower of grandest salmon-orange. Throat dainty, soft yellow. Flowers beautifully opened with petals recurved as elegantly as a very beautiful lily. Each, 20c; Doz., \$2.00; 100,\$15.00.



WHITE BUTTERFLY Described on this page

Ulrica (R-1918. 77 days. Rating 92)—A wonderfully choice, rich yellow over-spread lightly orange. Large flowers and very attractive. Each, 10c; Doz., \$1.00; 100, \$7.50.

Virginia Lou (1926. 80 days. Rating 92)—Mid-season. A giant Grandiflora Primulinus. A widely open flower of large size. Color rich, old-rose pink, throat of daintiest, creamy-yellow with slight pink pencilings deep in throat. An extra grand and beautiful cut flower variety. Each, 20c; Doz., \$2.00; 100, \$15.00.

White Butterfly (1922. 66 days. Rating 90)—A first-class all-white with soft, cream-white throat. Fine, slender stem and beautiful cut flower. Exceedingly popular at the A. G. S. show, Rochester, Aug., 1925. Dis-

played in a basket with "Golden Tinge," won first prize, A. G. S. bronze medal. In a funeral basket with "Blanche Bollinger" and "Elba," won first prize, A. G. S. Trophy. In another basket with "Taurus," first prize, A. G. S. bronze medal, and at the same show took first prize for the best white Primulinus Hybrid. In 1926 first prize was again awarded this variety for best white in Primulinus class. (Illustrated on this page.) Each, 15c; Doz., \$1.50; 100, \$11.25.

Zona (R-1927) (Grandiflora Primulinus)—Attractive plant. Deep salmon rose color. Lower petals rich deep canary-yellow, outer portion a lighter shade of the main color. Deep rose-pink blotches on center of lower petals. A fine flower in every way and sure to please. Blooms of this variety were used in making the prize winning bride's bouquet at the A. G. S. 1926 show, A. G. S. Trophy. An award of merit was also given this variety for the best seedling Primulinus Grandiflora type. (Illustrated on this page.) Each, 50c; Doz., \$5.00; 100, \$37.50.



ZONA
Described on this page

Mrs. Grant Snider, Iowa. "The new Glads I bought of you this Spring are nearly all in bloom. I want to say you did a 'whole day's work' when you originated 'Sweet Rose,' but more unusual work is 'Romance.' It is unique."

Elizabeth C. Smith, Ohio, July 5, 1928. "The Peonies you selected for me two years ago are just wonderful now. Have more beautiful blooms than I can give away. They give me a real thrill—no two alike."

Mr. Walter J. Hatch, Mass., July 16, 1928. "I have been trying to get a chance to answer your letter of June 9th and tell you how well I like the selection of Glads you sent me; and how nicely they are coming in; and for the nice letter. I put my other Glads in several days before yours came and they were well sprouted but yours outstripped them and are practically all the same size while mine are very straggly and uneven as to size. The little bulbs you sent first are nearly as large as the others and I expect nearly all of them to bloom the way they look now."

### Primulinus Varieties in Collection Form

These Collections When Sent to You Will be Properly Labeled and Sent Prepaid

#### **COLLECTION No. 27**

All varieties valued up to and including 15c, 18 bulbs in all (value, \$2.25) for \$2.05

#### COLLECTION No. 28

All varieties valued up to and including  $20\phi$ , 21 bulbs in all (value, \$2.85) for \$2.55

#### COLLECTION No. 29

All varieties valued up to and including 25c, 24 bulbs in all (value, \$3.60) for \$3.25

#### **COLLECTION No. 30**

All varieties valued up to and including 35c, 28 bulbs in all (value, \$5.00) for \$4.50

#### COLLECTION No. 31

All varieties valued up to and including  $50\phi$ , 36 bulbs in all (value, \$9.00) for \$8.10

#### COLLECTION No. 32

All varieties valued up to and including 75c, 41 bulbs in all (value, \$12.75) for \$11.50

#### **COLLECTION No. 33**

All varieties valued up to and including \$1.00, 47 bulbs in all (value, \$18.75) for \$16.90

#### COLLECTION No. 34

All varieties valued up to and including \$2.00, 49 bulbs in all (value, \$22.75) for \$20.50

#### COLLECTION No. 35

Entire collection, one each of the 51 varieties listed (value, \$32.75) for \$29.50

Varieties Contained in These Collections Will Be Found on Pages 53 to 57

#### YOUR SUCCESS WITH KUNDERD GLADIOLI

After you have had an opportunity to watch the sturdy growth and successful blooming of your Kunderd Gladioli through a season, I shall appreciate a report from you with permission to use it. This will be doing a favor to others who may be considering starting with my gladioli, as well as helping me.

Do not forget this—I surely will appreciate your thoughtfulness.

Also—if you have friends whom you think would be interested in growing a beautiful bed of gladioli, I hope you will tell them about Kunderd Gladioli, or send me their names and addresses so I can mail them my catalog.

A. E. KUNDERD, Goshen, Ind., U. S. A.

### Kunderd Gladioli in Mixture

Thousands of Choice Varieties in These Mixtures

HAVE realized for many years the importance of fine mixtures and have therefore given a great deal of attention to them, because only in this way can the thousands of beautiful varieties be furnished as it would be impossible to ever name or number them all.

To secure the greatest variety and beauty from Gladioli, it is absolutely necessary to grow them in mixture also. Any one who has ever had the pleasure of visiting a first-class collection grown in mixture will appreciate this statement. Originators find their highest enjoyment in growing greatest numbers of kinds together, and the average grower for pleasure will derive an equal benefit by growing them in the same way. If I were permitted to grow only a limited number of kinds, each under name and number, or many varieties in a mixture, I would certainly decide in favor of the latter method, for in this way only is it possible

to secure and enjoy the almost limitless variety and

beauty to be found among the Gladioli.

To secure the best value and variety it is necessary to obtain a considerable number of bulbs, and at the very low prices at which I am offering these bulbs it places them within the reach of all.

### Beauty Mixture

A New Mixture for 1929

Last spring I put into a mixture many beautiful new varieties of Ruffled and Plain petaled kinds which had each been separately grown for trials for several years previously. These were the kinds from which I select the ones to be introduced later under names. When this mixture came into bloom it made such a wonderful show that I decided to offer it under the name of "Beauty Mixture" for beautiful it indeed is. I want to make clear that a few Primulinus Hybrids are also contained in this mixture, but all are of later origin and many of them very fine, so the entire mixture is very beautiful. You will not go wrong in planting a hundred, or more, of this new selection. Although, to get the best from any mixture, one ought to plant them by the hundreds owing to the great variety, yet even 50 or only 25 bulbs will give fine results. 100 for \$12.50; Doz., \$1.75; 25 at the 100 rate; 6 at the dozen rate.

### Wonder Mixture for 1929

"A Crown of 10,000 Jewels"

In over 40 years in growing and developing new Gladioli I have constantly striven to produce the best in mixtures as well as the best in named varieties, as in a mixture it is possible to grow the greatest numbers with the least expense and care. Because of the many commonplace mixtures which have been placed on the market in years past, the public confidence has been somewhat "jarred" and they have become suspicious of the word "mixture." The thousands of people, however, who for years enjoyed the fine Gladioli that they have received from me in my four older mixtures are in readiness to vouch for them. With a greater and still greater goal before me I strove for even better mixtures and have attained my ideal in my new "Wonder Mixture." To realize that such a high quality mixture is obtainable at the reasonable price I am asking for it, considering the quality, is sure to be a joy to my customers. I want to make clear that some of the varieties in this mixture are yet to be isolated and grown separately, to be named and later introduced to my customers. In the purchase of any of these bulbs it is understood that no one is allowed to name any varieties which it contains. 100, \$11.00; Doz., \$1.50; 25 at the 100 rate.



alike, picked at random from my "Wonder Mixture."

#### Kunderd Gladioli in Mixture-Continued

### Orchid Mixture for 1929

Entirely New in 1927

HE "Orchid Mixture" as shown last year has been entirely replaced, and I offer you in the "Orchid Mixture" this year over five thousand Primulinus Hybrids carefully selected from my seedlings of the past few years to give you the most extraordinary assortment in this fine collection this year. The early Primulinus Hybrids consisted principally of yellow and orange colors, and while this is still true to a great extent there are more shades in the Primulinus than ever before. In this mixture you can expect the most recent improvements in

this really wonderful type of Gladiolus and very little duplication, because it is very new. This type is superior to other types of Gladioli in pastel shades and daintier flowers for decorative purposes. They rival the Orchids. In fact it is this type that is often referred to as the Orchid type of Gladiolus. I offer this splendid new mixture with every confidence that it will please my most critical patrons, and prove a revelation of the advance being made in this popular new strain. A beautiful mixture at such a low price.

100, \$9.00; Doz., \$1.25; 25 at the 100 rate; 6 at the dozen rate.

### Glory Mixture for 1929

This extraordinary mixture comprises over twenty-five hundred different varieties, and well balanced in colors to give you a wide selection even from a moderate purchase. There are many ruffled varieties to be obtained in buying this mixture as well as plain petaled kinds. Every color and shade known to the Gladiolus is included, and the many different forms to be found will also prove a great pleasure to the purchaser of this very fine mixture. I make it a point each year to add many

varieties so as to keep it constantly improved. During each summer many visitors call on me and when they see this fine mixture they are amazed at the great variety and value I am able to give my customers at such a moderate price. Many of the varieties, if sold under name, would cost several dollars each, but by growing in a mixture I am able to sell at a price that would be impossible when the kinds are grown separately. This mixture will please you in every way.

100, \$8.50; Doz., \$1.10; 25 at the 100 rate; 6 at the dozen rate.

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How to Grow Exhibition Gladioli

OFTEN receive inquiries on how to grow giant flowers and plants of Gladioli, such as are sometimes seen at exhibitions and described in catalogs. Gladioli may be grown to extremely large size if forced by unnatural methods, if soil and culture are of the best.

If possible, the place where the bulbs are to grow, should be heavily enriched the preceding year by a liberal application of richest barn manure well forked in, in the fall. In addition, a good coat of the same materials should be spread over the spaded surface, in order that its strength may be leached into the soil during the winter and early spring.

Some growers also add pulverized sheep manure by scattering along the trenches. Cover lightly before placing the bulbs, then cover the bulbs (or corms) an inch or two and give an additional application over which the remaining soil is placed.  $(10\% \text{ to } 25\% \text{ of powdered wood charcoal added to the shredded sheep manure is a valuable addition.) Complete fertilizers with a good per cent of potash may be used to additional advantage.$ 

Do not set bulbs too thickly. If largest plants and flowers are desired, rows should be two feet or more apart and bulbs six inches or over apart in the rows.

After the plants are well grown, about the time the "spikes begin to shoot," and the soil is well warmed by the sun, a mulch of well-prepared stable manure should be spread over the bed between the rows. At all times this mulch should be abundantly watered to get the benefit of the fertility and hold plenty of moisture.

By carefully making application of these methods and following the other cultural advice given, you can learn to grow "Giant Gladioli" with blooms "six to seven inches across and spikes five to eight feet tall."

Caution—Do not think that all the above methods are recommended to be used at one time in any case. Excess stimulation or over-high culture does not produce as good bulbs for the following year as those produced with average care. Varieties vary in different soils and seasons. Some do their best only in alternate years. To test a variety properly, do not decide on its merits unless the flower is in good condition. This may take several years.

Diseased Bulbs—Bulbs that are badly diseased should be destroyed at once, by burning them together with all diseased foliage.

Bulbs that are only slightly diseased and those that may have come in contact with diseased bulbs may be benefited by the following treatment: Soak bulbs in a bichloride of mercury (corrosive sublimate) solution of one-eighth ounce to each gallon of water. Or: Use two ounces of corrosive sublimate dissolved in fifteen gallons of water, and soak for two hours (for smaller amounts in proportion). Or: Use one ounce of 40% formaldehyde to each four gallons of water and immerse bulbs from twenty minutes to one hour. These treatments are generally employed just before planting. Sometimes it is best to remove the peel before bulbs are treated. The best preventive of all diseases, such as scab, rust, etc., is perfect care and soil conditions, including cautious use of fertilizers. Much rust on foliage is caused by using over-strong fertilizers, and by over-watering the

### Grow Gladioli for Additional Income

OR the florist, as well as for the private grower, the Gladiolus is now easily the king of all summer flowers and the really finest varieties are just being recognized by the general public.

Many people living on well traveled highways or in other good locations, passed by many people, or near to resorts, etc., often grow Gladioli during spare time for cut flowers and bulb sales and make nice profits which

add materially to their incomes.

If you are situated so that you can take advantage of such an opportunity you should write for my latest Wholesale List giving lowest quantity prices on all sizes of planting stock, including bulblets, of a long list of my choicest varieties. My wholesale list is free to any one who is now growing or who expects to grow Gladioli

in quantity.

An increasing demand for the finest things in Gladioli is rapidly developing, while more and more the common, old things go begging for a market. Growers who supply the quality kind will always find a good market for both cut flowers and surplus crops of bulbs, while those who grow the more common varieties are less likely to find a profitable sale for them whenever the finer kinds are being offered.

It is just as necessary for Gladioli growers to be upto-date with their offerings as it is for the merchant to carry the latest styles, if they expect to secure and hold a profitable class of trade. You would not think well of a merchant into whose store you went for a dress or an overcoat, should he offer you a last year's or older style.

It is true, of course, that Gladioli varieties cannot change so rapidly in style as does wearing apparel because it takes some time to work up stock, but nevertheless, whenever choice, new kinds appear it is necessary to grow them in order to hold the better paying class of

In order to help bring quality to the front and to arouse the public to a realization of the great superiority of the newer Gladioli and the great improvements being made in them, I now offer as fast as stocks will allow, my very newest productions, in all sizes, at very moderate prices. This will enable any progressive grower to get a fine start at the beginning of new introductions when sales will be most profitable and when high quality will be in biggest demand.

My own planting of over sixty acres, added to other

plantings in which I am interested, enables me to offer to either the beginner or the established commercial grower, a collection of the highest value altogether unequalled anywhere else. In making up my wholesale list I have decided to offer in all sizes, many of my latest introductions including all of the remarkable novelties introduced this year.

In my 1929 wholesale list I am offering only highclass varieties such as will prove to be profitable sellers. If you have a good location and a good place for growing bulbs you will find the growing of them will afford you an opportunity, during spare hours, to add materially to your regular income. Many growers who began in a small way have built up a large business and you can do the same if you will buy the right kind.

Perhaps a few suggestions about growing Gladioli for profit will not be out of place at this time. It is often a mistake to follow the advice of over-enthusiastic persons who occasionally tell wonderful tales of big fortunes to be made from growing Gladioli, or other flowers for that

matter, for cut flowers or bulbs.

It is one thing to grow a reasonable quantity during spare hours and realize a handsome return on a small investment where your time is not valued, but sometimes it is quite a different thing to go into such a venture on a big scale without at least some experience, and make the business profitable.

There is no doubt but that any intelligent person living in a fairly prosperous community or on a well traveled public highway can make good returns on a reasonable investment and also derive much pleasure from such a healthful occupation. But, before venturing on an extensive scale be sure you have sufficient experience to know just what you can do. This is the way

all large and successful growers started.
Undoubtedly there will be thousands of Gladioli grown in coming years where one is grown today. In this, as with any other line of business, it is necessary to grow up with the business step by step. These words of caution are offered for the consideration of those contemplating entering the business of growing Gladioli for profit and to help to protect their investment and their efforts and to encourage them to start in the right way. Build up carefully, and thus assure successful and profitable returns for your efforts, which are sure to come.

..........

Mrs. Louis Bechstein, Ohio, February 7, 1928. "I feel it my duty to tell you I am more than pleased with your bulbs, of course my orders have been small, but you have surely filled them with the best of care, as my blooms were perfect."

Mrs. Albert Hannum, III., August 6, 1928. "I write to tell you what beautiful Gladioli I have raised from the bulbs I purchased from you. Many of the blooms are simply superb. I think I never enjoyed anything so much as I have to watch each morning the different blooms and their rich coloring."

Mrs. Herbert Campbell, Pa., April 9, 1928. "I want to take this opportunity to say that every bulb I have ever had from you has grown and grows with vigor. Since I buy in small lots, naturally, when one or two or more from the lot fails, I notice it, so also, I've noticed that so far, from yours not one has ever failed."

D. M. Chowen, Minn., Nov. 23, 1927. "Just to report on some of your bulbs that I had from you this last season. Your named varieties were just grand, also your Orchid Mixture was wonderful. Probably about three different bulbs were worth as much as the whole hundred cost. You certainly have some fine Glads."

A. E. Bair, Ohio. "I am sending you an order for Iris. If they are as fine as the collection of small Gladioli I received from you last year they will be fine. I got 103 in bloom and had 132 nice big bulbs to plant. The 150 I received this year grew 100%."

Fleda O. Bunting, Calif., July 2, 1928. "I feel that I must Therefore The Third Thir

"There are few joys in the world equal to the joy of a garden, and a garden sets off a home as an appropriate frame does a picture."

—Gene Stratton Porter.

## How to Plant and Care for the Gladiolus

LADIOLI are easy to grow and are the most adaptable of all garden flowers. Nothing else of their class costs so little or blooms so readily, in any soil and every climate. Their blooming season is long and their color varieties are literally unlimited.

The ease of culture, and their comparative freedom from diseases and insect enemies, make the Gladiolus, without doubt, the most satisfactory flower to grow, even by the most inexperienced, and no other flower gives so great and so certain returns for the same amount of labor and

The bulbs you buy can be used for years to come and the comparatively few hours devoted to their growing will be considered a "labor of love" by all who cultivate them, because they will be repaid so many times over for the little effort required. Grow at least a small collection selected from the extensive list I offer you here and you will be most enthusiastic about your experience. Your success will be greatest if you follow the simple suggestions about planting, care and storage explained here:

Selecting the Stock: First of all it is necessary to begin with good bulbs (corms) of good varieties. This does not necessarily mean the most expensive, as many of the moderate priced ones are among the best, their price being lower simply because they are more plentiful.

Gladioli are universally successful in every section of this country while many other flowers can only be satisfactorily grown in certain localities. In the Northern States blooms can be produced from late June and early July until hard freezes begin; often very late in the fall. In the Southern States, in California and elsewhere, the season of course begins earlier and extends almost into the winter of the North.

Soil Suggestions: Any good garden soil is suitable. If of a clayish or heavy composition it can be mellowed by addition of sand, sandy loam, muck, etc. In preparing the soil it is necessary to follow only such methods as would give you a fine crop of garden vegetables.

Where to Plant: It should be remembered that Gladioli enjoy sunshine and should not be planted in very shady places. Plant in rows or beds, in borders or among shrubbery, roses, etc. Plant in separate groups or among other flowers and plants. Plant marigolds, zinnias, asters and other flowers among your Gladioli as well as Gladioli among other flowers and plants, and you will discover many possibilities for delightful effects. I would appreciate reports of your experiments as such information may prove valuable to others growing Gladioli.

Location and Preparation of the Soil: It is of advantage, when possible, to use new location or soil each season so that bulbs are not planted more often than every second or third year in the same soil. Spade in a good covering of manure in the fall preceding the planting. The richer the soil and the better the care and culture the better the results will be. In the spring, when the soil is in proper condition, spade deep and pulverize thoroughly.

Planting: Planting should begin as soon as early garden-making will permit and be followed by successive plantings, of say ten-day intervals, until early June in our Northern States and later in the South or they may all be planted at one time. For particularly late blooms they may even be planted as late as July first in the North. The later plantings bloom in a shorter period after planting because of the warmer weather and better

ground conditions. This applies to all climates and countries. Also the larger bulbs of equal quality come into bloom a little sooner than the smaller ones. The smaller bulbs may not produce as large spikes but the individual blooms will generally be as large and, if of high quality to begin with, will be more valuable over a period of years and give a much larger increase in new bulbs and bulblets.

Depth to Plant: Bulbs may be planted four inches deep or over in mellow soil, and four to eight inches apart in the row. Rows should be eighteen inches to two feet apart. They will, however, stand closer planting if the space is limited. While deeper planting will help to keep plants from falling over at blooming time they should be staked to protect them against heavy winds.

Fertilizing and Feeding the Soil: When planting, use only well rotted manure or high-grade potato fertilizers. Liquid fertilizer or prepared sheep manure may be applied to the soil near the rows, once every ten to twenty days, care being exercised not to make applications too strong. Frequent, thorough waterings of the soil in the evening is a wonderful stimulant and gives the blooms much greater sun resistance and lasting qualities. Prepared, ground bonemeal, or a high-grade potato fertilizer can be sprinkled over the soil near the plants, between rows, and raked in to good purpose. Nitrate of Soda (a tablespoonful to two gallons of water for each dozen plants), applied to the soil near the rows once each week or ten days after buds begin to show color is very beneficial. Or you can sprinkle the pulverized nitrate of soda over soil, rake in, and water.

Cultivations: Keep the soil well and frequently worked, especially early the next forenoon after watering the previous evening. Water thoroughly at intervals of several days. Excepting in exceedingly dry periods do not water daily. Over-watering is an injury. Keep soil crust from forming in the rows among the plants. After blooms begin to show, cultivate the soil to a lesser depth. Do not work the soil when wet.

A Good Thing to Remember: The three greatest essentials to successful growing of Gladioli, as of most everything else, are—good soil, good and frequent cultivation and plenty of water. When plants begin to ripen, watering should be lessened.

Staking: Slender stakes of light wood or bamboo painted light green make good supports for the spikes at blooming time. When horizontal lines are used they should be fastened to end posts firmly set, and wires tightly stretched. A few more stakes should also be placed at intervals along the lines. Use strips of cloth instead of cords to tie blooming spikes to their supports.

Marking: Painted white pine labels, copper wired, are very suitable for marking plants. As an accommodation to my customers I will supply such painted labels, with bulb orders only, at the rate of 2 for 1c, prepaid.

Blooming: The Gladiolus surpasses all other flowers for cutting purposes and good keeping qualities. Personally I prefer to bloom Gladioli in the house, cutting the spikes when the first two or three flowers open. Cut with a sharp knife to avoid bruising the stems. Cut spikes so as not to remove any more of the foliage than is necessary, leaving about four good strong leaves to develop new bulbs for next year. Each morning remove wilted blossoms, cut off a little of the stems. With a

### How to Plant and Care for the Gladiolus—Continued

long slanting stroke (not square across), rinse and give fresh water. Keep inside of vases, etc., clean. The flowers will last longer if these suggestions are followed. Placing the cut Gladioli in a cool cellar overnight refreshes and improves them.

After Blooming Season is Over: Shallow cultivation should be continued in order to develop good strong bulbs for next season. Less watering is needed from this time on and especially as the harvesting time approaches. As soon as the foliage begins to turn a yellowish-green, usually four to six weeks after blooming, the bulbs are then ready for—

Digging and Storing: If the greatest increase of cormlets is desired, bulbs may be left in the ground longer than above mentioned though they should be dug before hard freezing. When digging, cut off the tops close to the bulbs. Dry well in the air and sunshine. Cure thoroughly indoors for a few weeks, then store in a cool, dry cellar. A covering of sand while in storage (after bulbs are well cured) is a protection against frost or dampness. Keep as near forty degrees as possible. Dampness in storage tends to develop disease.

It is best not to pile bulbs to a depth of more than four inches while in storage. Florist's flats are most suitable for this purpose. Such a crate may be made with sides and ends of four-inch boards, using plastering lath, closely laid, for bottoms. Make crates two feet square or 24 x 30 in., as may be best suited to your purpose.

Cleaning Bulbs: Bulbs should be cleaned about six weeks after digging, that is, to remove from the old bulbs all roots and bulblets. To leave them on until planting time is an injury to the bulbs.

You will find these simple cultural directions amply sufficient to assure abundant returns. Try at least a small collection of the newer Gladioli in your garden this coming summer. Add to them from year to year and you will find no occupation more pleasant than the time you spend among these beautiful flowers.

alfunderd.

# Why I Catalog Only My Own Productions

AS WILL be recognized at a glance, I have produced entirely new races of gladiolus with the most distinct characteristics of any. This is the result of 49 years of research, collection, cross-breeding and development. Thousands of these new varieties are being tested and propagated, and the finest will be offered to my customers each following year.

In order to produce the utmost possible results in perfecting my labors and giving my friends the best, I do not spare any of my time in growing the standard varieties and other strains, excepting in a limited way for my own comparisons.

There are many other choice varieties produced by prominent specialists of these beautiful flowers, and I am very happy indeed to see them all enjoying the success of their well deserved popularity. Naturally I keep in touch with the leading growers and specialists, and will gladly assist any of my friends to obtain any variety not in my lists, at current prices, or I will be pleased to direct you to other growers from whom you can procure them.

After almost a half century of scientific study and production of Gladiolus, I now have perhaps the largest collection of all new varieties in the world. All are of my own production, and embrace the first scientifically "created" ruffled strains. I am also the originator of the Snapdragon and Laciniated types. This is the reason why I catalog only my own originations.

A. E. KUNDERD.

# Regal Lily (Lilium Regale)

This wonderful, new, hardy lily was discovered in China by Mr. E. H. Wilson, of The Arnold Arboretum, Boston, the Stanley of Horticultural Exploration, and is still but little known to the general public. It is indeed a Regal Lily and it seems very strange that it has come out of China to the rest of the world only a few years ago. Mr. Wilson tells a very interesting story of his trip to Tibet in quest of Regal Lily, in The Country Gentleman, of October, 1925. He tells of having seen it growing wild by the hundreds of thousands, exhaling its wonderful perfume, giving the air a delightful odor for miles around.

I have been so charmed with it that I felt it would be a rare treat to offer it to my patrons. It grows to a height of from two to five feet with 3 to 12 and more massive blooms open at a time. Color a beautiful white with delicate, canary-yellow throat and a pinkish tint on the outside of the petals. It blooms in July and increases rapidly both from seed and bulb offsets. It is easy to grow from seed and will bloom the second year.

Note: Mr. Wilson's entire story is very interesting and you can read it in your library in the issue above referred to.

A. E. K.

Note: All orders for lilies and seeds, cash. Prices net. No discount.

### Regal Lily Bulbs Yet Very Scarce

The past fall I was able to supply a few bulbs and these were sent to the first orders received for them. I am able to produce very fine, hardy bulbs here in the North and offer bulbs of excellent quality for delivery next October, prepaid, at prices quoted, as follows:

Send your order now to be sure of having

it filled, as the supply will not be equal to the demand.

Blooming size bulbs, Medium size bulbs, Each, 40c; Doz., \$2.00 Each, 40c; Doz., \$4.00 Each, 60c; Doz., \$6.00 Each, 80c; Doz., \$8.00

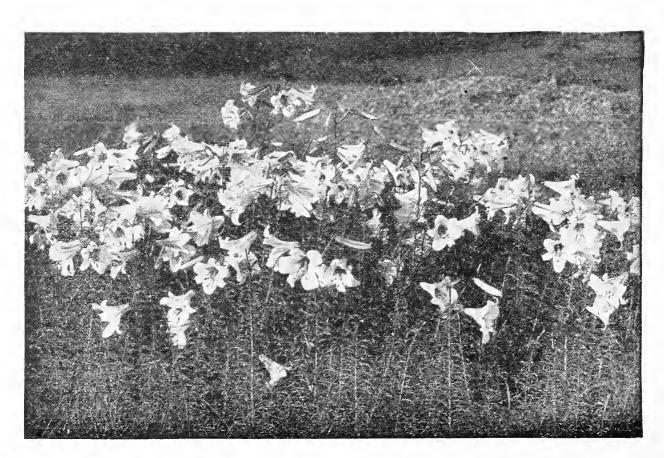
### Grow Regal Lilies from Seeds

My supply of seed is in fair supply but the demand is increasing in greater proportion than the output. This lily can be easily grown from the seed and is proving exceedingly popular as it is no doubt the finest of all lilies. I

had scarcely enough to fill orders last year so please send your order early to avoid disappointment.

Seeds from the past season's crop are now ready at the following prices, prepaid:

Regal Lily Seeds—100 for 25c; 1000 for \$1.50



# Kunderd Superiority in the Gladiolus World Told by Many

THE following pages give me about the greatest pleasure in my Gladiolus Catalog each year. They tell me the great pleasure my "New Creations" of Gladioli are giving to so many. Surely enough compliments for one person to receive from so many lovers of the beautiful. (And this is only a part of hundreds more fine testimonials I receive.) My only

regret is that space prevents me from publishing them all and so express my kindest appreciation. Sometimes I feel like printing my whole Gladiolus Catalog with only testimonials to show you what an encouragement in my work your good-will brings.

ar Amderd.

Mrs. C. S. Furey, New York, January 25, 1928. "I want to tell you about the little bulblets I bought from you last Spring. You said about one-third of them would bloom, so you can imagine my surprise and delight when I had 83 blooms out of 105. They were gorgeous. Words cannot express the beauty of the flowers I had from the larger bulbs."

J. A. Hullibarger, Mgr., Ohio, Nov. 26, 1928. "I won three of your bulbs, Queen of Orange, in the contest for A. G. S. membership and I want to say I think it one of the most magnificent Glads I ever saw and I am very grateful to you."

George H. Fader, New Jersey, Dec. 5, 1927. "Just a line to let you know what wonderful success I had with your Gladiolus this year. Your Lacinatus gave me three blooms about 2½-inch in diameter. Also, Better Acquaintance collections were most wonderful, and the small bulbs and bulblets a perfect kaleidoscope of colors. I exhibited some of them in the Annual Flower Show in September in Kearny and received first prize for best individual bloom; also, first prize for best six or more blooms unnamed, all from your bulbs. This was the first time I had exhibited and I had quite a number of inquiries as to where I secured my bulbs. No doubt you will receive some orders from this source. I will need more myself and am sure to place my order with you."

Charles Ernest Ebberts, Maryland, Dec. 28, 1927. "I purchased your \$2.00 collection of small bulblets last season, followed your instructions in planting, and cared for them faithfully and the result was far better than you promised. 98% bloomed. These blooms were perfect and the colors wonderful. Everyone admired them and they were the best ones in the neighborhood."

J. B. Edwards, Texas, Nov. 17, 1927. "The Glad bulbs you sent me in August were planted Sept. 6th and on Nov. 5th I cut the first bloom. So far we have had no frost and I am sure that I shall have plenty of blossoms for Thanksgiving Day. The majority of the flowers are not as large as those planted in the Spring but the coloring is perfect. I think that had the bulbs been placed in cold storage until planting that they would have retained more of their vitality, and would have produced better blossoms. So far the experiment of planting Glads for year around flowers has proven a decided success. At the fall flower show which opens here I am exhibiting two dozen very fine Glad blossoms and shall let you know how I come out with them."

A. Fort, Ohio, December 12, 1927. "I am looking forward to your retail catalogue. Also hope you live to be a hundred as that would mean at least a million new Glads and good ones too."

Mrs. Ray T. Emmert, III. "I can't resist the temptation to write you how pleased I am with the special offer of 150 bulbs I purchased from you for \$2.00. I have them planted and everyone grew and are doing fine. I received my first order of ten Gladiolus bulbs in 1924. I must say I never knew what the beauty of Gladioli was until I saw those in bloom and everyone who saw them says the same. Each year since I have been adding a few of your choice named varieties. I now have 300 in my garden and I certainly enjoy them when they are in bloom for I am a great lover of flowers."

Mrs. Frederick H. Hughes, Washington, D. C., August 24, 1928. "I want to tell you how beautiful my Gladioli are. Each seems prettier than the last. Next season I mean to order small sizes of the very expensive sorts, which I otherwise could not get, for I have found that it is fun to grow the bulblets, and started them in the house, some 300 of my bulblets I selected, in paper egg boxes, and set them out, box and all. They began to bloom July 13th. Some of them have produced seven florets, and all are beautiful. I will never grow any other Gladioli again except Kunderd, and have marked my others for discard this fall."

Philip J. Hirleman, New Jersey, August 17, 1928. "Will you kindly advise me whether you now have or will have any more of the \$2.00 collections of 150 Gladioli bulbs? I purchased one of your collections last spring and am so very much pleased with them that I would like to give several collections as Christmas gifts."

Charles A. Hammer, New York, August 25, 1928. "It is with great pleasure I let you know the results of the Wonder Mixture I bought of you last spring. The last of the planting just opened up and of all the riot of color, size and beauty of markings is indescribable. There were no two alike and one seemed to surpass the other in beauty. I certainly am well pleased with the result as it is a 'Wonder Mixture' indeed."

Mrs. J. T. Halterman, Ohio, September 12, 1928. "Thinking that you would be glad to know that I had good luck from the Gladiolus bulbs I bought from you last Spring all No. 6 size almost every one produced a large spike of bloom. By far the best I have ever grown. They received much favorable comments."

Mrs. Henry Fredrich, Oklahoma, July 10, 1928. "Please send me wholesale catalog as soon as issued, also regular catalog. I want you to know that I have made \$37.50 from my small bed of Gladioli besides giving sprays to dozens of sick people, also to the church each Sunday, which is indeed good for me. Besides I have derived untold pleasure in being able to grow them. I shall surely try to make something from them and from the calls I have had, I believe I can. Again thanking you, I am."

J. H. Frost, Minn., March 15, 1928. "To say that my experience with the Gladiolus bulbs you sent me last spring was satisfactory would not be the exact truth, because it was more than that, watching the sturdiness of growth and the almost endless variety of colors of these beautiful flowers was a source of genuine delight, not only to myself, but also to many neighbors who were quite profuse with their admiration and always asked, 'Where on earth did you get those wonderful beauties?' My answer should now be bringing new customers to A. E. Kunderd. Visiting in a large city last summer I saw millions of flowers in several parks, but found no Gladioli as fine as those in my own back yard. Some of them were five feet tall, many flowered twice and after that a few produced seed pods."

Mrs. J. P. L. Snyder, Pa., Sept. 17, 1928. "I cannot resist writing you. We bought a collection of Glads (50 for \$3.75) from you last spring. They have been blooming since July 27th. My husband and I were delighted with them for our place is just new and the ground is not of the best, but they were gorgeous. Each one that bloomed seemed more beautiful than the others. I never saw such beautiful colors. From white and the pastel shades to the darkest reds, and purples. One stalk sent out two bloom spikes with 28 flowers. It was 4½ feet tall. Our one regret was that they were too early for our flower show. They surpassed any that were shown."

George Pommer, Jr., Minnesota, Aug. 31, 1928. "Every Kunderd Glad bulb I bought and planted this year grew magnificently and produced a superb flower (in some instances two from one bulb). This I think proves conclusively the superiority of Kunderd Gladioli. I noticed also that every grower of Gladioli who is a true lover of the flower, has various select varieties from Kunderd in his collection. Kunderd Glads are universal."

Frances Murphy, Illinois, June 25, 1928. "As I have been one of your customers for many years, and have always received the most wonderful values in my orders, everybody admires them so much."

George Macdonold, Canada, June 6, 1928. "Received my order of Gladiolus bulbs and note substitutions you made in place of the ones I ordered and which are more than satisfactory. You certainly sent greater value than which I ordered, which I very much appreciate."

Miss L. P. Magruder, Texas, April 5, 1928. "Bulbs received today and I do not know how to express my appreciation. Certainly no firm with whom I've dealt has done as you have in making good orders. You have certainly been most generous and I shall certainly let it be known wherever and whenever I shall mention it to all my flower loving friends. I again thank you and wish you all the success you so richly deserve."

Mrs. James B. Park, Ga., June 23, 1928. "I feel you must hear what a sensation my Kunderd Gladiolus have been in this town this season. No finer could be raised, I feel sure, and such a wonderful range of gorgeous colorings. Some, too, as dainty as orchids. Especially good is the \$2.00 collection of tiny bulblets I waited on two seasons. They are all blooming and some very fine varieties. I've sent them all over town to social affairs and I'm thinking another season I'll recommend many orders as people say I want you to tell me what to order and I surely say be sure to get Kunderd's."

Mrs. Ivan D. Patterson, Ohio, January 31, 1928. "The bulbs which I bought from you last year were surely wonderful and the blooms were very fine. I was so well pleased with them. They gave me both health and happiness last summer, as I was unable to get away from home then, owing to sickness, and I surely did receive a great abundance of pleasure from those flowers, and certainly did get value received from you."

Mrs. Ray C. Pellett, Mich., Feb. 25, 1928. "The Gladioli bulbs and flower seeds we purchased from you last spring furnished flowers which were a supreme joy to us and our friends all summer. From the forty bulbs we had forty thrilling surprises as we watched for the opening of each new variety. They were the most beautiful Gladioli we ever saw, and our Asters blooming in two large beds in the front yard were quite the 'talk of the town.' Your new beautiful catalog came recently and what a temptation it is! Much as we would like to order more of your wonderful bulbs we shall have to be content with caring for the hundreds of bulblets produced last summer."

Mrs. Earl Swick, Ill., April 11, 1928. "I received the shipment of Gladiolus bulbs in splendid shape and want to thank you for your very generous substitution and also for the complimentary b.lbs. On account of crop failure, sickness, and so on, I was not able to send as large an order as I would have liked but was able to send you some new customers from among my friends. Last year I ordered one dozen of the least expensive mixture you offered. We had about thirty stalks of bloom from them. One stalk was over four feet tall and carried twenty-two blossoms. One had blossoms that were five inches across by the carpenter's rule and the color and form of all were a revelation to us. Please keep my name on your mailing list."

Mrs. J. F. Saunders, North Car., August 18, 1928. "On the table near me as I write is a basket with fifteen beautiful Gladioli from your collections. All are of a different color and variety. Already I have gathered seventy brilliantly hued, and I can count at least fifteen more that are ready to bloom. The colors are the richest, most gorgeous that I have ever seen. Many of my friends have expressed a desire to obtain the same collection next year. consider your two-dollar collection of Gladioli the best flower value that I have ever received."

D. W. Ryther, Jr., Ga., July 18, 1928. "I wish that I might adequately express to you the satisfaction I have experienced from the Gladiolus bulbs purchased from you last Spring. Such tall healthy plants, such strong spikes and such a range of beautiful color as my small order for twenty-nine bulbs has given me. One of them shooting up two major spikes from the ground, and most of the others having one or two minor spikes jutting out from the main one. They are certainly a beautiful flower and surprisingly easy to grow. I trust that you will place me on your mailing list for your spring catalog and that I will receive same in time to order a few more bulbs for early planting."

James A. Richardson, Md., April 16, 1928. "For your information beg to leave to say that the Gladioli Bulbs previously sent me have all turned out to be first class in every respect and every bulb sent me produced a perfect bloom, consequently I am perfectly satisfied to leave the selection of the bulbs to your good firm as usual."

Eugene Richards, Wash., Feb. 13, 1928. "All my neighbors say there are two kinds of Glads, Kunderd's and the common kind.

Mary E. Roth, Indiana, January 30, 1928. "I want to tell you I had some very fine Glads from the bulbs I bought of you and each such bulbs and multiplication I have never seen before. I am for Kunderd Glads all thetime."

Harry Post, Wash., March 4, 1928. "If your Glads are as superior to those of other growers as your catalog is, they should certainly be wonderful. Your catalog this year is a masterpiece. I have given my copy to another Glad grower, so may I ask you for a copy of the 1928 catalog and also a copy of the 1927 catalog for my files. I am looking forward with the greatest interest to my experience with Kunderd bulbs this year."

E. Stonebrook, Calif., Jan. 21, 1928. "Am giving you principally a novelty order, I wanted to see some of the good work you have done, and acquire some of the newer stock. I think you really have given the foundation for a bigger and better Glad and have done amazing good work to put the Gladiolus in the very front rank, and I cannot feel but you are one of the greatest students of the present day and really then some and also which means a real soul. not hot-air but admiration.'

Arthur L. Strobel, Wisc., Jan. 8, 1928. "I received your most excellent catalog yesterday, it surely is the best ever. I have wanted to write you ever so often of the wonderful success that I had with the bulbs purchased of you last year, they were truly marvelous. The 50 varieties in small size that I purchased from you all bloomed except four and you were so generous and sent me 126 instead of 100 as ordered. The spikes were so large and the

flowers had exceptional size and beauty. Among them I noticed several of your choice varieties, I was pleased to find Lacinatus among them as well as several other wonderful productions. I would like to inform you that last year I won three first prizes with your Gladiolus at the world's greatest county fair at Beaver Dam, Wisc.'

Edward G. Straub, Pa., Jan. 7, 1928. "I thank you for your beautiful catalogue. It is certainly a commendable piece of work and portrays the creditable organization which it represents."

Lillian Estelle Stober. "Kunderd Glads surely excel all other kinds, I have seen. It is a wonderful pleasure to raise them.

Alberta Smith, Pa., February 25, 1928. "Last spring I sent for eight bulbs. I planted them and I never saw such lovely flowers. I didn't get my yard fixed very much last year for the yard took so much work in grading, but there was one spot of sunshine and that was my Gladioli bed. I took a blossom to a florist in a neighboring town and he said he never before saw such flowers. I certainly was pleased with the bulbs. I want to add to my collection every year."

Kathleen H. Stewart, Canada, Feb. 24, 1928. "For some years now I have been buying and growing Kunderd Gladioli with splendid results. The flowers are the envy and admiration of all my friends. They seem to think I have a special skill in growing Glads when it really is the quality of the varieties. I have now some 75 to 80 named varieties, all Kunderd productions except five or six, and if the Kunderd were not so much superior to nearly all other kinds the figures would probably be reversed. Last summer was a very unfavorable season on account of excessive rains, yet I had some of the best Glads in the province and had a wonderful showing of bloom, although they had not the same strength of stalks as they would have had in a drier season."

Fr. Herman Sullivan, O.F.M., N. J. "Please be advised that the small Gladioli which I ordered from you this year certainly do make for a "riot of color." Fully 90% of them will bloom. The colors and types are among the best which I have seen. Please send me a catalogue and kindly send one to Thomas McMinn, Bartholdi Ave., Butler, N. J.

Arthur Elms, London, England, June 18, 1928. "It might interest you to know that your few bulbs I had from you are by far outstanding against all others I have (English, Dutch, etc.). They are fine, sturdy, vigorous stuff and if the leaves are any criterion I'm going to have some fine spikes.

Mr. and Mrs. F. A. Elson, Kansas. "Last Spring we purchased one of your \$2.00 collections of small bulbs. About twenty-five of them bloomed this summer and these twenty-five are worth twice the price of the entire collection; we still have one hundred seventy-five more surprises for next year. Wishing you every success, we

Rev. Alfred I. M. Dove, Pa., Jan. 12, 1928. "Enclosed please find my order and money order for Gladioli Bulbs which I want this year. Last year I bought from you about four hundred bulbs and although I have thousands of others from other sources I can rightly say I have never found anything to equal the vitality and color of your bulbs. When the flowers are placed side by side you can easily distinguish your flowers from the others because they are far superior.

P. L. Devine, New York. "Last season I took your offer and will say that when the package arrived, I was very much disappointed, but after the bulbs started to grow and when each and every one bloomed and flowered, I was given a genuine pleasant surprise. I never saw such beautiful Gladiolus and my garden was the talk and envy of many of my neighbors. I have recommended your flowers to quite a few friends."

George W. Dauber, Illinois, May 5, 1928. "I had such good results from the Gladioli Bulbs and Bulblets purchased from you last year and planted in Germany that everybody could not help but admire the heautiful flowers." but admire the beautiful flowers.

William Doar, Illinois, March 2, 1928. "Please send me \$3.50 worth of your own selection as all of your stock is good.

Mrs. B. M. Deardorff, Nebraska, January 30, 1928. "The Taurus and Kasson Gladioli were beautiful last summer and the combination attracted much attention. I have quite a collection of Gladioli and find that your bulbs are cleaner, healthier and are the true aristocrats among them.'

Mrs. M. Thornton Dow, New York, May 22, 1928. "I received the twenty bulb replacement some time ago and want to thank you for your more than generous attitude toward your customers. The bulbs were all fine healthy bulbs. I have shown them to all my neighbors and all are agreed that you went the second mile in replacing the six bulbs that failed to grow. When I order again I shall certainly order from you.

Mrs. J. W. Dobyns, Tenn., July 21, 1928. "I want to thank you for your lovely Antonia Antonette Iris sent me in the Rainbow Collection of Iris, also to tell you that I have never seen such lovely Glads that are now blooming from 'The New Wonder Mixture.' I have one that measures 6 inches from tip to tip—every color imaginable. I thought when I ordered the above much for a mixed let but I'd according to the lovely that I'd according the lovely that I'd according to the lovely that I'd ac had paid too much for a mixed lot, but I'd economize for the same mixture again. I trust you will pardon me, but I want to tell you that I am perfectly delighted. Please do not overlook my name with your Peony offers, and down in Tennessee there is a 'Kunderd

# Gladioli Bulbs For Christmas and Birthday Presents

Also for Other Occasions

To those of you who are wondering just what to give to your friends or relatives at Christmas or Easter time, or for a birthday present, nothing could be more appropriate than a collection of choice Gladioli. Everyone appreciates fine flowers and growing KUNDERD GLADIOLI is a real joy. They come in such great variety of types and colors that they are always a source of unending pleasure to the garden lover.

As it is often impossible to ship the bulbs so as to be given at these particular times, I will outline a plan which very nicely takes care of this situation. Many of my customer friends have been taking advantage of this method and this plan is becoming very popular. They simply send me a remittance for whatever amount they wish to spend and advise the name and address of the party for whom the gift is intended. Then, at the proper time, I send out a beautiful card, which can also be accompanied by your own personal card if you will send it, telling your friend that you have placed an order with me for Gladiolus bulbs, which will be shipped in time for early planting, and that these bulbs are intended as a gift from you.

# Mr. Rockwell's New Book on the Gladiolus

In this book on The Gladiolus, Mr. Rockwell has given us what I believe the most valuable and comprehensive information I have ever read in any volume on this subject. It is a book which contains the most complete and practical information for both amateur and professional and at such a very moderate price. Mr. Rockwell is the author of a number of popular books on various garden subjects and an acknowledged authority. I feel certain this book will be of great benefit to all who love and grow "The Gladiolus." The regular price in paper covers is 50c.

# Rating and Blooming Dates

ANY of my friends after looking over my catalog ask the meaning of, for example, "White Glory" (1915. 76 days. Rating 94.). This simply means that the variety "White Glory" was originated in 1915; that it requires 76 days from planting until blooming season (this of course is greatly dependent upon weather and soil conditions); and that 94 is the point of perfection I rate this variety.

It should be understood by Gladioli lovers that first of all these standards of comparison are based on what, at this time, the most expert hybridizers could possibly consider as an influence toward perfection. Then by considering absolute perfection as represented by the figure 100 and by checking all points of advantage and disadvantage against the term of perfection, these rating figures are finally fixed. Under such a plan the right value or rating is accomplished, at least to within a very small percentage of absolute correctness.

While these ratings are as nearly correctly established as possible it should be remembered that as the constant improvement of types and varieties progresses the degree of perfection will differ and it will then be necessary to revise my ratings.

More time is necessary to properly conduct this work than one would naturally suppose. Realizing this and knowing the vast amount of work which was in store for me during the summer months I did not continue on with these tests either last year or this. From the various letters I have received from my friends I feel that these ratings do have a value, so early next season I will lay plans to again carry out this work and will endeavor to give my friends a complete rating of all the varieties listed in my catalog.

I feel that this additional information will help to guide my customers in making more satisfactory selections to meet their particular desires.

# My Personal Service in the Selection of Flower Seeds

"There are few joys in the world equal to the joy of a garden, and a garden sets off a home as an appropriate frame does a picture." The truth of this statement is not hard to believe. Practically every person who either lives in his own home or in a rented home has or is planning a garden.

Many of my customers who had been purchasing my Gladioli regularly wondered why I didn't offer flower seeds. Their demands increased so much that in 1926 I listed these as a new department to my business. Sales have increased so much the last year that flower seeds have become a fixed part of my business and every year I shall try to offer the newer novelties and best seed obtainable.

Most flowering plants will live in almost any soil, but to give them a fair chance to develop, some care should be taken to make the ground suited to their needs. The soil best adapted for flowering plants generally is a light, friable loam, containing a sufficient amount of sand to render it porous. Many flowers are better if produced on plants of vigorous growth, hence a portion of the garden should be prepared by deep digging, thorough pulverization and lib-

eral enriching with large quantities of wellrotted manure. Since some other varieties produce the largest and finest colored flowers when grown on rather light, poor soil, a portion of the garden should not be enriched.

Cultural directions are given on the packets, and I urge purchasers to study them carefully. While some seeds need special treatment, this general rule will apply to all. Make the surface of the soil as fine, smooth and level as possible, and do not plant when the ground is wet.

The vitality of all the seeds is tested before sending them out, and only those of strong germination are sold. Most failures of seed are due to causes beyond my control, such as unfavorable weather and soil conditions; sowing too deep or too shallow; insects of different descriptions destroying the plants as soon as or before they appear; all of which render it impossible for me to guarantee success. While I exercise the greatest care to have all seeds pure and reliable, in common with other seedsmen, I give no warranty, expressed or implied, and will not be responsible in any way for the crop. If the purchaser does not accept the seeds on these terms and conditions, they must be returned at once.

# Novelty Page

Aquilegia Coerulea Cuprea (Copper Queen). A new and distinct color of this beautiful flower. The petals are broad and of a decided copper-red with long spurs of a darker hue, and the corolla is a straw color changing to white which produces a charming effect . . . . . . . . . . . . . . . Pkt. 35c

Cosmos New Extra Early Double Flowered. This valuable flower grows to a height of about three feet, forming a perfect bush massed with bloom, bearing beautiful double flowers of good size on long stems. This strain comes about seventy-five per cent double from seed. They bloom in seventy days from planting, so that seed sown the latter part of April will easily be in bloom by the Fourth of July and continue till cut down by frost.

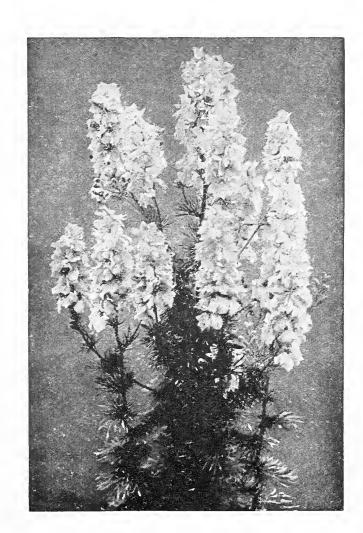
Pkt. 25c

Delphinium (The Hollyhock), Watkin Samuel's English Wrexham Strain.—Pudor, a Delphinium specialist writes in regard to this fine strain: "This is the latest word in English Delphiniums. They are now blooming in my garden—and so marvelous and huge are they, that they take your breath away."

The Wrexham flowers are enormous—the "bees" immense. Watkin Samuel's stalks are superb; he has striven for church-steeple shaped, tall flower stalks, and he has succeeded. Pkt. 50c

Helianthus (Excelsior Hybrids.) This is an exceptionally fine mixture of small flowering Sunflowers with the red shades predominating and many of the flowers have a large red disk on a yellow ground which makes them a very attractive decorative flower. The average growth is 3 to 4 feet and branching; flowers may be cut with long graceful stems and will last a few days in water—are very suitable for planting among shrubs or in the rear of the flower border . . . . Pkt. 15c

Larkspur (La France.) Not only a new color in Annual Larkspurs but of much better habit than the older varieties. Color is a very pleasing salmon-pink and the large well formed double flowers are well placed on long stems making it one of the most desirable cut-flowers . . . . . . . . . . . . . . . . Pkt. 25c



ANNUAL LARKSPUR
"LA FRANCE"

Zinnia (California Giant.) Miss Wilmott. A new color in the Mammoth flowering zinnias—a most delicate soft salmon pink. When in full bloom they make enormous show flowers—should be included in every collection of zinnias. . . . . Pkt. 25c

GOLDEN GEM, Scarlet Gem and White Gem . . . Pkt. 10c

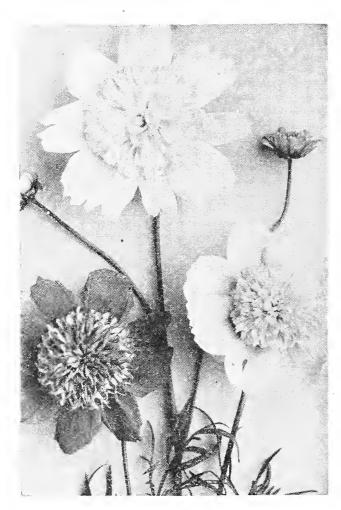
# List of the Most Popular Flower Seeds

Antirrhinum (Snapdragon.) For gorgeous coloring few flowers can match Snapdragons. Antirrhinums or Snapdragons are now receiving the attention they deserve. They are undoubtedly one of the best cut flowers which can readily be grown from seed, while for beds or borders they are a constant source of pleasure, being in flower all the time. In the tall, giant flowering sorts, I am able to furnish the following:

APPLE BLOSSOM—Pink and primrose color Ph	kt. 15c
DEFIANCE—Bright scarlet in color	kt. 15c
GOLDEN QUEEN—A very beautiful deep yellow Pl	kt. 15c
PURPLE KING	kt. 15c
ROSE QUEEN—Rose color	kt. 15c
RUBY—Dark red	tt. 15c
SNOWFLAKE—White Pl	tt. 15c
VENUS—Pink on white ground, white throat superb . Pl	
GIANT FLOWERED MIXTURE	ct. 15c

Aquilegia (Columbine.) Hardy Perennial. An old favorite. The plants form large clumps. Desirable as a border for shrubbery. Flowers profusely in different shades of blue, rose, yellow, purple and white. I offer an improved strain of Long Spurred Hybrids in a Mixture . . . . . . . . . . . Pkt. 15c

Asters These flowers will thrive in any good soil, prepared in the same way as you would for a crop of vegetables, but it is well to remember that any extra care taken in the preparation of the soil is repaid by finer plants, larger blooms, with longer stems and more profuse flowering.



COSMOS—DOUBLE Described on page 71



HELICHRYSUM
Described on page 72

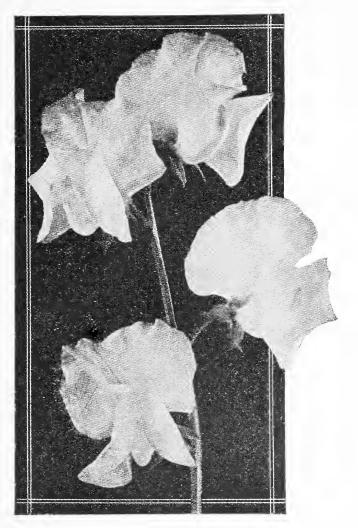
CALIFORNIA GIANT—A combination of the large ostrich feathered type of flower with the long, branching stems of the beauty type. My Mixture contains a wide range of colors . . Pkt. 15c

GIANT HOHENZOLLERN—A late branching Aster of the comet type. Immense flowers with beautifully broad, wavy petals. Fine for cut flowers. Mixture of all colors . . . . . Pkt. 15c

Balsam (Lady Slipper or Touch-Me-Not.) A tender annual, with brittle stems and foliage. Grows about 12 inches high. Plants are profusely covered with large double waxlike flowers of brilliant colors, some self-colored, others blotched, spotted, and striped in a wonderful manner. One of the oldest and best known summer-blooming annuals of easy culture. Desirable for garden or pot culture. Mixed varieties . . . . . . . Pkt. 10c

Calendula (Pot Marigold.) This is the "Marigold" of Shakespeare's time; one of the best and showiest free-flowering, hardy annuals. Grows in any good soil and produces a fine effect in beds of mixed borders, particularly bright in late fall. Mixed varieties . . . . . . . . . . . . . . . . . Pkt. 10c

### List of the Most Popular Flower Seeds-Continued



SWEET PEA
Described on page 73

Candytuft Showy, branching plants twelve to fifteen inches high and bearing in profusion terminal clusters of beautiful, single cruciform flowers in a wide range of colors. Considered indispensable for cutting and very effective in beds, masses or rockeries. Mixed . . . . . . . . . . . . . . Pkt. 10c

HYACINTH-FLOWERED—White, 1 ft. Fine for cutting.
Pkt. 10c

Celosia Cristata (Cockscomb.) Graceful growing, light soil, not too rich, producing beautiful comb-shaped flowers; grown in pots, they are fine for the greenhouse or conservatory. Dwarf mixed colors. Pkt. 10c

Celosia Plumosa (Plumed Cockscomb.) Annual. Branching plants 3 ft. high, bearing large, conical, plumed heads of either golden yellow, fiery scarlet, purple, salmon, blood-red, etc. Good for cut-flowers. Grows easily and quickly from seed. Remarkable for combining with fall foliage for decorations where large effects are desired.

Chrysanthemums Annual varieties. The hardy annuals are summer-flowering border plants and quite distinct from the hardy perennial varieties oftened referred to as painted daisies.

THE SULTAN—(Single.) Crimson maroon . . . . . Pkt. 10c

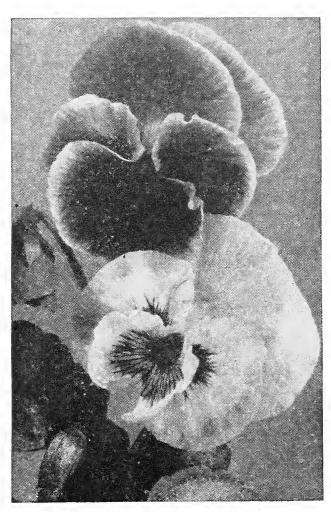
EVENING STAR—(Single.) A splendid variety for cutting, flowers 3 inches across, of pure golden-yellow; in general appearance resembles the Yellow Paris Daisy . . . . . . . Pkt. 10c

Cosmos EARLY FLOWERING—From seed started early in frames, and afterwards transplanted into light sandy soil, the plants will be 3 or 4 feet high by August, and will bear bright-colored, daisy-like flowers until frost. Mixed. Pkt. 10c

EARLY FLOWERING DOUBLE—Ever since the introduction of the Double Cosmos, we have been working to get this valuable flower in the early type and have at last succeeded in obtaining it. They grow to a height of about three feet, forming a perfect bush massed with bloom, bearing beautiful double flowers of good size on long stems. This strain comes about seventy-five per cent double from seed. Seed sown the latter part of April will be in bloom by July and continued till cut down by frost . . Pkt. 25c

**Delphinium** Perennial, five to six feet. Increasingly this fine flower is coming into favor. It is hardy, grows easily, has a long period of bloom, and gives to the garden one of its stateliest plants.

See also-page 69



PANSIES
Described on page 73

### List of the Most Popular Flower Seeds—Continued

Eschscholtzia (California Poppy.) E-sholt'-si-a. A bright colored flowers and feathery foliage blooming freely all summer.

Gaillardia Hardy perennial, but will bloom first year if seed is planted early.

KELWAY'S NEW HYBRIDS—Striking combination of orange and scarlet. Blooms until frost. Fine for cutting . . . Pkt. 25c ANNUAL VARIETIES—(Single.) Mixed colors . . . Pkt. 10c

Gypsophila (Baby's Breath.) Dainty white flowers. Blooms in such profusion as to produce a mistlike effect. Valuable for trimming bouquets . . . . Pkt. 10c

Kochia (Summer Cypress and often called Mexican Firebush.) Kō'ki-a. Annual. Two or three feet. Makes a pyramidal-shaped cypress-like bush with feathery, light green foliage, deepening until it becomes a lovely crimson hue about September. Childsii. Excellent for hedges along garden walks.

Larkspurs Annual, 18 to 30 in. These include the Rocket and Hyacinth-flowered with their long narrow, spikes as well as those of branching or candelabra habit. Sow seed 1/4-inch deep as early in spring as possible where they are to bloom. Thin out plants to 12 inches apart. Plant little groups in the garden, making attractive spots of color all through the summer and fall. Fine for cutting.

Mignonette A well-known, hardy annual, producing dense coneshaped flower spikes, made up of thickly set florets of modest colors. It is often used for cutting to combine in bouquets with other pretentious flowers lacking its delicate and pleasing fragrance. Seed is usually sown outdoors after danger of frost is over and if sown at intervals in spring and early summer a succession of bloom, under favorable conditions, is assured till late frost. Well pulverized soil, preferably light, sandy loam, should be used and the seed covered one-fourth inch deep.

Pkt. 10c, 3 for 25c



PETUNIA
Described on this page

Marigold No flower-garden seems complete without this fine, old-fashioned garden plant with its brilliant displays of yellow and orange, both tall and dwarf sorts, and with finely cut, bright-green foliage. The African varieties are tall, usually one and one-half to three feet, and are well adapted for large beds, backgrounds of mixed borders, while the French are more dwarf and are often used for borders and pot culture as well as bedding.

Nasturtium KUNDERD'S PREMIER MIXTURE OF TALL NASTURTIUMS. A gorgeous mixture. It contains all the new Giant flowering plants. A diversity of rich colors and new and striking combinations is found in this mixture. A row in full bloom is truly gorgeous, containing every shade and tint of yellow, rose, scarlet, orange, carmine, violet, purple, lemon, bronze, maroon, ruby, cream and pink, both in solid colors and mottled and striped in many ways. Pkt. 10c, 3 for 25c

KUNDERD'S PREMIER MIXTURE OF DWARF OR TOM THUMB NASTURTIUMS—Will give a larger variety of colors in even proportions than any other Nasturtium mixture, for it is put up from named sorts, and also contains a large share of the Lilliput Nasturtium and the dwarf Chameleon, which have the richest and most varied combination of colors ever produced.

Pkt. 10c, 3 for 25c

Petunia Annual. No bedding plants make a more pleasing display than petunias. The distinct colors and markings make a brilliant show. The plants make a strong growth and bloom profusely until after hard frosts.

ROSY MORN—The favorite window-box petunia, also fine for bedding. Delicate pink with white throat . . . . . . Pkt. 10c

SINGLE—A desirable flower for bedding or for porch or windowboxes. The seed is very fine and needs only a slight covering. Plant in a warm, open location. I am offering a mixture of the best large flowering varieties in many beautiful colors. Pkt. 15c

Balcony Petunias A very beautiful kind of Petunia. It grows more erect than the ordinary variety and the flowers are large and fine.

BALCONY BLUE—A rich, velvety, indigo blue . . . . Pkt. 20c
BALCONY ROSE—Flowers of brilliant rose-pink . . . Pkt. 15c
BALCONY WHITE—Pure white form of this type . . Pkt. 15c
BALCONY CRIMSON . . . . . . . . . . . . . . . . . Pkt. 15c
BALCONY QUEEN—A charming variety. Violet and white.

Pkt. 20c

BALCONY MIXED . . . . . . . . . . . . . . . Pkt. 15c

### List of the Most Popular Flower Seeds—Continued

Pansies Seed sown in shallow boxes in the house, or preferably, in a cold frame where one is available, will produce fine flowers in summer and all through the fall. If the seed is sown in spring, outdoors, in a partially shaded location, the seedlings will bloom in autumn. The plants, if given a slight protection of leaves, usually come through the winter unharmed. Take care of the weakest looking seedlings, as they usually give the finest flowers.

MASTERPIECE-Petals curled and twisted. Very large flowers more or less blotched and in combinations of colors. The nearest approach to a double pansy .

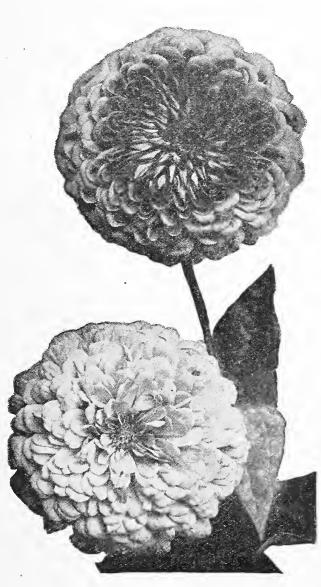
GIANT MIXTURE—Made up from and including seeds of all the Giant Flowering Pansies, and several other sorts not otherwise obtainable than in this mixture . . . . . Pkt. 15c, 2 for 25c

BEDDING MIXTURE—A pretty strain. The flowers are smaller 

Phlox The annual Phloxes are dazzling in effect, particularly so when sown in masses or ribbon beds of contrasting 

Portulaca (Sun Plant or Rose Moss.) Por-tū-lāk'-a. One of our finest hardy annual plants, of easy culture, thriving best in a rather rich, light loam or sandy soil, and luxuriating in an exposed sunny location; the flowers are of the richest colors, and produced throughout the summer in great profusion; fine for massing in beds, edgings or reckeries. There always 

SINGLE MIXED—All colors . . . . . . . . . . . . Pkt. 10c



ZINNIA Described on page 74

Poppy Annual. Poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting. Mix the seed with dry sand and sow very thinly. If they come up too thickly they must be thinned out to stand five to six inches or more apart if you wish best results.

DOUBLE—Peony flowering, shrimp-pink. A bed of these tall, stately poppies should have a place in every garden. The flowers are extremely double and under favorable conditions as large as to resemble beautiful pink peonies . . .

SHIRLEY POPPIES—These are single and occasionally semi-double, and range in color from the purest white through the delicate shades of pale pink, rose and carmine to the deepest crimson and blood-red, while many are daintily edged and striped. In fact, so varied are they that scarcely any two flowers are exactly alike Pkt. 10c SINGLE POPPIES—Mixed colors . . .

Salpiglossis Sal-pi-glos'is. Very showy bedding or border plants with richly colored, funnel-shaped flowers which are borne on long, graceful stems. The flowers of purple, scarlet, crimson, yellow, buff, blue or almost black are beautifully veined or penciled and are excellent for cut flowers. They are easily grown and are most desirable for beds or borders.

Shasta Daisy (Alaska.) Graceful and elegant pure-white flowers with yellow centers; lasts a ong time. Extra fine cut flowers

### Snapdragons see ANTIRRHINUM.

Scabiosa Skā-bi-ōs'a. Twelve to eighteen inches. This is an old favorite, and of late years has been greatly inproved. The flowers are borne on long, wiry stems, in many beautiful colors. An exceptional garden plant and indispensable for cutting. Sow outdoors in May. Keep the seed-pods clipped and the plants will bloom much longer.

ANNUAL—Double cone-shaped flowers in many rich colors borne

## Stocks Annual.

GIANT PERFECTION OR CUT AND COME AGAIN-An improved strain of this old sweet-scented garden favorite. Flowers are more double and much larger than the ordinary stock. They throw out numerous side branches, all bearing double, fragrant flowers. Excellent for pots or for cutting. My mixture contains shades of blue, scarlet, pink and white . . . . . . . Pkt. 10c

## Straw Flowers see HELICHRYSUM.

Sweet Peas No garden is too small for a row of sweet peas. Its blooming season usually extends from early summer until very hot, dry weather and no other climber equals it for cutting, either for use in bouquets or for table decora-

Nothing within recent years can approach in importance the introduction of the "Spencer, Butterfly or Orchid Flowered" sweet peas. They are distinguished from the standard sorts by the enormous flowers with crinkled and wavy petals, and also from the fact that they usually bear four blossoms on a long, stout

COMMANDER GODSALL-A very beautiful viclet-blue. Pkt. 10c CRIMSON KING-A true ox-blood, a pure rich crimson. Very Pkt. 10c HERCULES-A choice soft rose-pink. Large flowers . Pkt. 10c KING WHITE-No finer white, in every respect, has ever been pro-

YOUTH—The most fragrant of all sweet peas With an exquisite pink picotee on the large, pure-white ground Pkt. 10c WARRIOR-An extremely large flower, maroon, almost black.

### List of the Most Popular Flower Seeds—Continued



SCABIOSA Described on page 73

### Sweet Peas—Continued

KUNDERD'S PREMIER MIXTURE OF SPENCERS-Made up from the named varieties in this list and many other choice Spencers including those of recent introduction. Great care has been given in preparing this mixture, so that each packet will contain a balanced proportion of color . . Pkt. 10c, 3 for 25c

KUNDERD'S BLUE RIBBON MIXTURE-This mixture is a beautiful blend of only the largest and brightest colored Spencers. It includes all the standard Spencers of merit and all the very latest novelties, such as Austin Frederick Improved; Mrs. Tom Jones; Picture; Valentine; Royal Scot; Renown, etc. . . Pkt. 15c

Sweet William It is one of the most desirable for dis-easily grown, hardy and free flowering. They produce a succession of flower clusters, thus affording splendid bloom for several weeks. The florets are handsomely colored and marked and are borne on stiff stems in great profusion, forming dense, round topped heads or clusters, often three to four inches across. The colors are exceedingly varied, ranging from white through many shades of rose, lilac, red, carmine, crimson, and maroon to nearly black, usually two shades to each plant. Double mixed . . . . . . . . Pkt. 10c

SINGLE FINEST MIXED—Very choice single-flowering varieties by many much preferred to the double . . . . . . . Pkt. 10c

Verbena This well-known annual of low growing, decumbent habit of growth is very desirable for massing in beds on the lawn. It is suitable also for borders and window boxes. Large clusters of showy flowers are borne in succession through a long season until frost. Each truss or cluster is about two or three inches across, and includes a dozen or more single flowers about three-fourths of an inch across, tubular with five spreading lobes. The length of stem and texture of the flowers make them of value for bouquets and table decorations. There is a wide range of colors, shades and stripes usually running from pure white to deep colors, shades and stripes usually running from pure white to deep purple.

GIGANTEA MIXED	Pkt. 25c
NEW GIGANTEA TYPE LUMINOSA—A bright-pink to softer shade of salmon	, shading Pkt. 35c
ROSEA STELLATA-Rose-pink, white eye	Pkt. 25c
VIOLACEA STELLATA—Deep violet, white eye	Pkt. 25c

"Wild Garden" Flower Seed. A wide variety of hardy flowering annuals mixed together, and wherever planted will insure something new almost every day. Is suitable for sowing in shrubbery, and in beds on which no care will be bestowed, or even for sowing in exposed locations, where wildness is preferred to order and precision. Seed may be broadcast on soil clean from weeds. To those who cannot give the necessary care required in a neatly laid-out flower garden, the "Wild Garden" presents a good substitute. You will be well repaid in giving this a place in your garden . Pkt. 10c

Annual. The Zinnia is one of the most brilliant, Zinnia showy and satisfactory of annuals, and has long been a general favorite. The seed can be sown early in the hot-bed or light window and transplanted, or sown later in the open ground. It springs up quickly, and the young plants begin flowering early.

#### GIANT DAHLIA FLOWERED

CRIMSON MONARCH—A splendid red of immense size, very Pkt. 25c showy ...

DREAM —A deep lavender Zinnia of a most lovely color, combining Pkt. 25c delightfully with light rose and pink . . . . . Pkt. 25c EXQUISITE—A delicate light-rose shading to darker rose at the center. It is a very beautiful flower . . . . . Pkt. 25c GIANT DAHLIA FLOWERED MIXTURE—Finest mixed. Pkt. 25c GOLD STATE—A striking shade of burnt orange. The distinct color and size of the bloom places it among the choicest of our summer•and fall flowers . Pkt. 25c ORIOLE—A combination of orange and gold that makes one of the most attractive flowers. It changes slightly with age, but the habit of growth. Splendid for border. Brilliant scarlet flowers that bloom in profusion all summer . . . . . Pkt. 10c SCARLET FLAME—A large flower of beautiful bright scarlet. A soft blending of orange through the petals enriches its beauty. 

### Oriental Poppy Papaver Orientale

Each per Pkt. 10c

From the middle of May until the end of June there is probably no flower in the garden that gives more brilliance and beauty than the Oriental Poppy. These Hardy Perennials may be easily grown from seed and are becoming more popular each year. The seed that I am offering is select seed from the gardens of Dr. J. H. Neeley who is recognized as an authority on Oriental Poppies and whose collection contains all of the best varieties among which are the following: Beauty of Livermore, Trilby, Proserpine, Wurtembergia, Mahoney, Mrs. Perry, Perry's White, Rembrandt and Lulu A. Neeley, which is his own production and is considered the equal if not superior to any that has ever been produced.

It will be understood that Poppy seed will not produce true varieties, nor can we expect them all to come true to color. Seed selected from the dark reds may be expected to produce a mixture of seedlings in which these colors will predominate. Seed selected from the white and pink varieties may be expected to produce a preponderance of those colors. While the mixed colors will contain a mixture in which the red and orange colors will predominate but may also have some of the bronze or mahogany colors, along with the whites and pinks.

Seed should be sown during the Spring or early summer months to produce plants that will bloom the following summer. Cultural directions printed on seed packets.

#### Select Seed from the Above Named Choice Varieties Por Plet Por 1000 Soods

I	erikt, iei 1000 Secus
Dark or Blood Red Varieties	35c \$1.00
Pink and White Varieties	35c 1.00
Mixture of all colors	25c .50

# Some Extraordinary Peony Collections

OR as long as I can remember I have been an admirer of beautiful peonies. In my mother's and grandmother's gardens were magnificent specimens of the old red peony. (Officinalis Rubra.) There were in those days few fine peonies except in the gardens of wealthy people. As with the Gladiolus so the Peony has been wonderfully improved in recent years, although some of the older varieties, such as Festiva Maxima, 1851; Eugenie Verdier, 1864; Duchess De Nemours, 1856; Pres. Taft (Reine Hortense), 1857, and a number of others even today hold their own as among the best, and are superior to a great many kinds introduced in recent years. I have studied the peony almost as long as the Gladiolus, have visited many of the best exhibits of Peonies of the American Peony Society, and a number of the finest Peony growers during Peony season, such as T. C. Thurlow's Sons; E. J. Shaylor; Bertrand H. Farr; Lee R. Bonnewitz; Good & Reese, and others, and have bought many of their finest varieties, paying as much as \$100.00 for a single plant. My collection embraces some 400 of the choicest kinds. But for the fact that I

to purchase these at bargain prices. I will issue my THE "COL. fourth annual LINDBERGH' Peony list next August, giving must put in my best efforts with my Gladioli also the most con-I would give my time to the Peony, and its cise and valuable

> information for successfully growing the Peony. If you intend to plant a small or a large collection of the best Peonies it will surely pay you to send me your address for this list of reliable Peonies at bargain prices.

improvement. I have now about 10 acres in

my Peony planting, including some very fine

new seedlings of my own, but as I want to give

my main attention to the Gladiolus I have

decided to offer my customers an opportunity

Golden Harvest, pink	
Grover Cleveland, red	0
Candidissima, white	0
Gigantea, pink 1.0	
\$7.25  for  \$5.0	0
COLLECTION No. 4 (For the Landscape Artist	t)
Baroness Schroeder, white	:5
Candidissima, white	0
Edulis Superba, mauve pink	
Felix Crousse, red	-
General Hooker, dark rose	
Golden Harvest, pink	
Karl Rosenfield, red	
Mong Tules Flie pipls	
Mons. Jules Elie, pink	
President Taft, pink	
Richard Carvel, red 4.0	
Sea Foam, cream	
Umbellata Rosea, rose and white	50
Cathedral Jap., rose pink guard petals, lighter	
pink petaloids	v
Ophir, Jap., pink guard petals, golden yellow	. ^
Veste Jen puralish and	
Vesta Jap, purplish red	JÜ

\$18.25 for \$15.50

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# IRIS—Goddess of the Rainbow

You will undoubtedly recall the old fashioned "Blue Flag" as you view with wonder the splendor of the new varieties. The Iris now appears in stylish dresses, it is the Goddess of the Rainbow. Its majestic appearance will glorify your garden, and its gorgeous colors and stately manner may be enjoyed through a continual blooming season from the latter part of April until the middle of July. This, of course, is accomplished by a careful selection of varieties

and types.

The Iris is at home in almost any kind of soil and does very well with little attention. Furthermore, they are permanently beautiful, year after year, unfolding their petals of iridescent beauty. Their marvelous contrasting colors, their delicate tints and stately type classify them as aristocrats. Iris are very prolific, they will reward you handsomely in the spring if you plant a number of rhizomes this fall. After a careful study of the finest and truest types, I am able to list the foremost varieties of the Iris family. I have given to the world the finest varieties of Gladioli, the first ruffled and laciniated types, my record of winnings in the leading shows throughout America denotes leadership, quality and achievement. It follows then that one may expect Kunderd quality in other flowers, therefore after many years of diligent thought and experimentation I am listing varieties which I am glad to recommend to my most discriminating friends and prospective customers.

- A. E. Kunderd (Fryer)—Bronzy yellow tinged with magenta; F. magenta red tinged with bronze, reticulated with yellow from center to base. Conspicuous orange beard. Fragrant. Glory strain. Each, 50c.
- Afterglow (Sturtevant)—A greyish lavender, shading to a rich yellow through the center. Three to four feet. Each, 50c.
- Albert Victor (Barr)—S. soft blue; F. beautiful lavender. Large and fine. Forty inches. Pallida type. Each, 25c.
- Alcazar (Vilmorin)—S. light bluish violet; F. deep purple with bronze veined throat. Each, 35c.
- Ambassadeur (Vilmorin)—S. lavender; F. deep reddish violet, with a rich orange beard. Three to four feet. Each, \$1.00.
- Anna Farr (Farr)—White edged blue. One of the finest frilled whites. Midseason. Three feet. Each, 50c.
- Antonia Antonette (A. E. K. 1926)—A new seedling of my own that has proven very popular and is undoubtedly one of the finest Iris ever produced. It is a very delicate lavender pink or lilac. Solid color, very tall plant. The flowers hold up well as cut flowers and the color is strikingly beautiful under artificial light. Each, \$1.00.
- Archeveque (Vilmorin)—S. rich violet purple; F. bright velvety crimson. Very beautiful. Early. Each, 35c.
- Asia (Yeld)—S. silvery lavender; F. reddish purple; lighter towards the margin. Beard a bright golden yellow. Fine. Each, \$3.00.
- Aurea (Jacques)—S. & F. finest chrome yellow. Large perfect form; the best of all yellows. Each, 35c.
- Autumn King—A large purple Iris that blooms in June and again in September. The color of S. lavender violet F. Pleroma violet. 30 to 36 inches. Each, \$1.00.
- Ballerine (Vilmorin)—S. pallid blue-violet, a little deeper at tip, well arched; F. wisteria violet veined redbrown on cream base, almost circular; lemon yellow beard. An excellent flower of good substance and medium size. It stands up very well in the garden. Regarded by some enthusiasts as better than Lord of June which is giving it high praise, indeed. Height, 33 inches. Midseason. Each, \$1.00.

- B. Y. Morrison (Sturtevant)—S. pale lavender F. velvety purple with lavender border. Medium tall. Each, \$1.00.
- Camelot (Bliss)—Standards and Falls; creamy white edged with pale violet. Three feet. Each, 50c.
- Celeste (Lemoine)—Azure blue; self color. Very fine. Each, 25c.
- Chester J. Hunt (Farr)—S. blue; F. marine blue. 30 inches. Each, 50c.
- Cluny (Vilmorin)—S. soft lilac blue; F. darker blue. Early. 39 inches. Each, 50c.
- Crusader (Fos.)—S. bluish; F. violet blue. Very fine. Each, 75c.
- Darius—S. rich canary yellow; F. lilac with paler edges. Each, 25c.
- Dr. Andrist (Fryer)—S. bronze yellow; F. velvety plush of maroon red. Orange beard, delightfully fragrant. Each, 50c.
- Dr. Bernice—S. copper bronze; F. rich crimson. Very beautiful. Each, 25c.
- Dream (Sturtevant)—S. lilac-pink; F. slightly darker with some bronze reticulations at haft. Orange beard. This variety is quite similar to Susan Bliss, sometimes larger in size than that variety. Dream is said to be the best lilac-pink Iris originated in America. Each, \$1.00.
- E. L. Crandall (Farr)—S. white bordered with deep blue; F. same widely margined blue at base. Each, 50c.
- Fairy (Kennicott)—A tall white suffused soft blue. Orange beard; very sweet scented. Very fine and delicate. Each, 25c.
- Firmament (Grochner 1920)—Intermediate. A large-flowering plant of vigorous growth, two shades of light lavender-blue. 24 inches. Each, 50c.
- Flavescens (De Candolle)—A delicate shade of sulphur yellow; sweet scented flowers; fine for massing and as cut flowers. 30 inches. Each, 25c.
- Florentina (Syn. Silver King)—White flushed lavender. Early. Very fragrant and fine. Two feet. Each, 25c.

#### IRIS—Goddess of the Rainbow—Continued

- Fryer's Glory (Fryer)—F. golden bronze; S. rich red maroon. Very beautiful. Each, 35c.
- Her Majesty (Perry)—S. rose pink; F. rose pink veined darker. Each, 35c.
- Iris King (G. & K.)—S. clear, deep lemon yellow; F. rich maroon bordered yellow. Very beautiful. One of the best. Each, 30c.
- Isolene (Vilmorin)—S. silvery lilac flushed yellow; F. purplish old rose. A large striking flower of unusual coloring. 36 inches. Each, 35c.
- Jacquesiana (Lemoine)—S. coppery crimson; F. deep reddish purple. Each, 35c.
- Jeanne D'Arc (Verdier)—A tall delicate white bordered with light lavender with frilled edges. Each, 25c.
- Juniata (Farr)—A clear tall violet blue, darker than Dalmatica. One of the tallest of the bearded iris. Each, 35c.
- Kathryn Fryer (Fryer)—S. large yellow; F. bright velvety purple, lighter edge. Yellow beard. Fragrant. Each, 50c.
- Khedive—Beautiful soft lavender; Falls a little deeper, with distinct orange beard. Each, 25c.
- Kochii (Syn. Atropurpurea)—S. & F. A. rich claret purple. Early. Each, 25c.
- Lent A Williamson (W.)—S. lavender violet; F. deep violet purple; beautiful golden beard. One of the very best. Each, 50c.
- Lohengrin (G. & K.)—A soft shade of cattleya-rose. Tall and fine. Each, 30c.
- Lord of June (Yeld)—S. pale lavender blue; F. rich aniline-blue. Massive flowers of perfect form. One of the best. Each, 75c.
- Loreley (G. & K.)—S. light yellow; F. ultramarine blue, cream bordered. Each, 25c.
- Madame Chereau—White frilled with a picotee border of violet blue. Very pretty; 32 inches. One of the best. Each, 25c.

- Monsignor (Vilmorin)—S. rich satiny violet; F. rich crimson purple with lighter margin. Very large Each, 25c.
- Mother of Pearl (Sturtevant)—A clear pearly lavender color with a golden beard; sweet scented. This is undoubtedly one of the most delicately colored and beautiful irises in existence. Grows four feet tall and is very floriferous. Extra fine. Each, 50c.
- Mrs. Neubrunner (Ware)—28 in. S. and F. rich, clear, golden-yellow. The best all yellow. Each, 50c.
- Mrs. Kimball—S. heliotrope tinted with bronze; F. reddish purple with a lighter border, reticulated white. Orange beard. Fragrant. Each, 25c.
- Mrs. W. E. Fryer (Fryer)—S. white shaded heliotrope; F. purple crimson bordered a lighter shade; reticulated with white. Orange beard. 32 inches. Each, 50c.
- Mt. Penn (Farr)—S. lavender rose; F. crimson lilac; deep orange beard. Each, 50c.
- Navajo (Farr)—S. light bronzy yellow; F. deep maroon heavily veined creamy white; stigmas yellow; deep orange beard. Extra fine. Each, 50c.
- Nibelungen (G. & K.)—S. fawn yellow; F. violet purple bordered fawn color. A very fine iris. Each, 25c.
- Opera (Vilm. 1916)—S. dark purple-bronze; F. a unique mixture of violet, overlaid dark crimson, with a rich, velvety sheen; reverse of falls cream color. In general a rich red. Distinct with fine flowers of good shape. 33 inches. Each, \$1.00.
- Oriflamme (Vilmorin)—S. dark lavender; F. hortense violet. Stalks well branched; 30 inches. Very fine for massing. Each, 50c.
- Pallida Dalmatica—S. delicate lavender; F. clear deep lavender. Flowers, large and fine. A very strong grower. 40 inches. Each, 25c.
- Pauline (Farr)—A rich rosy lilac; darker than Dalmatica; its silken petals form a delightful contrast to its golden beard. Each, 35c.



Beautiful Bedding and Border Plantings May be Made With Iris

### IRIS—Goddess of the Rainbow—Continued

Perfection (Barr)—S. light blue; F. dark velvety violet. A dark richly colored flower. Exceptionally beautiful and showy. Each, 35c.

Phyllis Bliss (Bliss)—S. & F. pale rosy lavender. Large and fine. Each, \$1.50.

Princess Victoria Louise—S. primrose yellow; F. rich plum color bordered cream. Each, 35c.

Prospero (Yeld)—This is, in my estimation, one of the very best Iris in cultivation. It is healthy, tall, vigorous, of good growing habit, and I think also, very

beautiful. It is a blended violet bicolor, with smoothly rounded falls, and it is in a class with Asia both in color and shape. Standards pale lavender flushed yellow at base, falls red-purple with light shading at margin. 40 to 48 inches. Each, \$1.00.

Quaker Lady (Farr)—S. smoky lavender with yellow shading. F. same, overlaid with orange buff. Stigmas yellow; yellow beard. Grand. Each, 30c.

Queen of May (Salter)—A beautiful lavender pink. Vigorous and fine. Each, 25c.

Rangoon (Sturtevant)—A large violet Oriflamme seedling, which blooms in midseason and is in a class with Lord of June. Height, 30 inches. Each, \$2.00.

Rev. A. H. Wurtele—S. purple bronze; F. rich velvety purple, reticulated light yellow at base and veined brown. Fragrant. Each, 35c.

Rhein Nixe—S. pure white; F. deep violet blue with white edge. Each, 25c.

Roseway (Bliss)—The very new variety, Evadne, is the only one I

have found which gives a deeper rose color when used as a landscape variety. Roseway is a medium size flower, and blooms in midseason. Each, 75c.

Shelford Chieftain—Immense big-flowered lavender bicolor. 4 ft. Each, 50c.

Sherwin Wright—S. & F. A rich deep yellow. Very floriferous. Each, 25c.

Special No. 2—A fine seedling from Mr. Fryer. S. A. bronze lemon wine shade. F. dark purple of striking appearance. Each, 35c.

Sunset (Denis)—S. like cloth of gold: F. same suffused violet blue; a strong grower and sweet scented. Very fine. Each, \$1.00.

Thorbecke (Dessert)—S. blushed white; F. purple. Each, 50c.

Violacea Grandiflora—S. rich blue; F. violet blue; tall and fine. Each, 35c.

W. J. Fryer (Fryer)—S. large yellow; F. maroon with yellow borders; center overshadowed violet. 30 inches. Each, 75c.

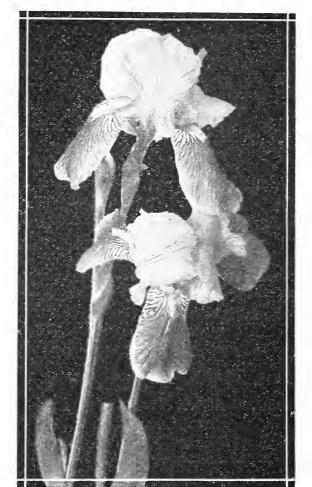
Wyomissing (Farr) — S. creamy white suffused soft rose; F. deep rose shading to flesh color at the border. Each, 35c.

W. F. Christman—S. white tinged violet; F. purple reticulated white with lighter border. Yellow beard. Fragrant. Fine. Each, 35c.

Regelio-Cyclus Iris—A new and very beautiful early flowering race of Iris, produced by crossing Regelia Iris with Oncocyclus Iris. This is a very beautiful Iris and blooms soon after the tulips are gone and before most of the large flowering Iris come into flower. The flowers are of very striking appearance and showy. Must be planted in well drained soil and sunny situation. After the foliage has died down in July, lift the roots (or rhizomes), and cure them well for a month or two and replant. Replanting can be done at any time in the fall before the ground freezes up, but it is important that the rhizomes be

taken up each year in order that they shall produce fine flowers.

The mixture I am offering this season contains only four varieties, and in somewhat unequal proportions so that in a dozen roots, only one or several varieties may be found. Multiplies very rapidly. Each, 25c; Doz., \$2.50.



# How To Plant and Care for the Iris

HE Iris is very easily grown, but thrives best in a well drained, sunny location. If the latter is impossible, exposure to the sun for one-half the day will suffice. Fertilizer is not necessary unless the soil is in poor condition, and in that case I advise the use of bone meal. If the soil lacks lime, ground limestone worked into the soil will benefit it. Barnyard manures when used should be well decayed and thoroughly worked into the soil

Plant so that the top of the rhizome is exposed to the sun and the lower point covered about one-half inch deep. If possible the bed in which the Iris are to be planted should be elevated two or three inches above the surrounding soil, so that the surplus water will drain off quickly. Rhizomes should be planted from 18 inches

to two feet apart, the latter is best, to allow for growth and expansion.

Iris may be planted almost any month in the year when the ground can be worked but soon after blooming season is the best so that the plants will become well established before winter. It may be well to protect them with a mulch for the first winter, but after that no protection is necessary.

The Iris is exceptionally free from disease. Root rot may be caused by lack of sunlight, drainage or accumulation of decayed vegetable matter about the plant. All old foliage should be removed from the plant in early spring. Work the soil about the plant two or three times during the spring and fall.

#### IRIS—Goddess of the Rainbow—Continued

#### COLLECTION No. 1

One rhizome of each of the 20 varieties listed at 25c (Value, \$5.00) for \$4.50 prepaid

#### COLLECTION No. 2

One rhizome of each of the 39 varieties listed at 35c or less (Value, \$11.50) for \$10.35 prepaid

#### COLLECTION No. 3

One rhizome of each of the 58 varieties listed at 50c or less (Value, \$21.00) for \$18.90 prepaid

#### COLLECTION No. 4

One rhizome of each of the 62 varieties listed at 75c or less (Value, \$24.00) for \$21.60 prepaid

#### COLLECTION No. 5

One rhizome of each of the 71 varieties listed at \$1.00 or less (Value, \$33.00) for \$29.70 prepaid

#### COLLECTION No. 6

One rhizome of each of the 74 varieties listed at a total value of \$39.50 for \$35.55 prepaid

All the above collections are sent to you prepaid Parcel Post

#### Prices in Quantity.

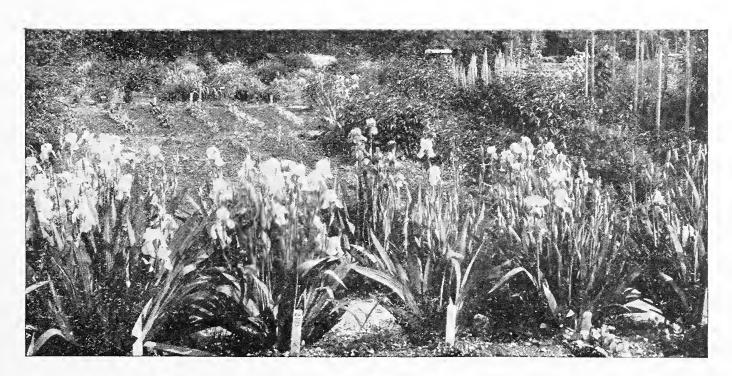
One dozen of a variety for 10 times the single price

One hundred of a variety for 7 times the dozen price

Six sold at the dozen rate

Fifty at the hundred rate

I Cannot Accept Orders for Less Than \$1.00, as Orders for Less Than This Amount Can Only Be Filled at a Loss



# Please Read Carefully Before Ordering

SEND ORDERS EARLY to be more certain of getting all varieties wanted. Late orders coming during our planting season may be delayed a few days. Please use the order blank sent with this catalog.

SAFE ARRIVAL OF BULBS IS GUARANTEED to any point within the United States and Canada. I care for the bulbs during the winter months and ship them as soon after February 15th as the weather permits.

TERMS. Remittances must accompany all orders. Send bank draft, express or postal money order, or if more convenient for you I will accept your personal check. Unused U. S. stamps will be accepted in payment of orders amounting to less than \$1.00.

ALL GOODS SENT TO YOU TRANSPORTATION PREPAID at prices quoted in this book.

CLAIMS FOR SHORTAGE must be made immediately upon receipt of goods.

REFERENCES. To those who may not know me, I refer by special permission to the following Goshen banks: The City National Bank, and the Salem Bank and Trust Co. Also R. G. Dun & Co., and Bradstreet's Commercial Reports.

FOREIGN SHIPMENTS. I cannot guarantee safe arrival to foreign countries (except Canada) due to the delay and risk in transit which is entirely beyond my control. Special effort will be made to ship in proper season, to send only first-class, wellcured bulbs, also to pack well, but I cannot replace any stock arriving in unsatisfactory condition. From reports received from foreign customers, I find that over 95% of shipments arrive safely and in good condition. Owing to my great reductions in prices this season, I can only accept Canadian and other foreign orders in American exchange. Please remit by international draft or money order either on New York or Chicago, in full value of American money. Canadian customers, be sure to give number of your import permit with each order. Canadian orders will be shipped with certificate of inspection from our State Entomologist as required by the Canadian Insect Pest Act.

SUBSTITUTION. Many years of experience has taught me the value of substitution, providing something similar or of greater value can be supplied. I find 99 out of 100 customers prefer this method, but if you do not wish any substitution please say so when ordering and any difference will be cheerfully refunded.

SUBSTITUTION IN COLLECTIONS. I reserve the right to substitute when out of a variety offered

in any of the collections. The stocks are not of the same size and late in the season some may be entirely exhausted when your order arrives. Collections can be furnished only as described, at prices given. No alterations can be made in the collections described and offered in this book.

WHERE OFFERED BY THE DOZEN, six may be ordered at half the dozen price. Less than six at single rate. Where offered by the hundred, fifty will be supplied at the hundred rate. Less than fifty at single or dozen rate. Exception—twenty-five may be ordered at the hundred rate in my four mixtures.

SPECIAL COLLECTIONS will be made up for any of my customers who may wish my aid in deciding what to plant. Nothing can make a finer present to a friend than a collection of choice Gladioli. Please state choice of colors, varieties you have grown and amounts you wish to buy.

DO NOT HESITATE TO SEND SMALL OR-DERS, even if but for a single bulb. I want to help the smallest grower or beginner.

I DO NOT SELL SEED from any of my Gladioli. For cormlets and small planting sizes ask for my wholesale price list.

NO MIXTURE OF ALL RUFFLED VARIETIES is offered in this book.

WHEN FULL REMITTANCE DOES NOT ACCOMPANY AN ORDER it will be sent C. O. D. for the balance. However, do not send balance later because the orders cannot be easily located after they are sent to the shipping department. Oftentimes even though the balance is sent the order passes through the shipping and mailing departments without being noticed and comes to you C. O. D. Then it is necessary to send refund.

IT SHOULD BE UNDERSTOOD WHEN PURCHASING BULBLETS that these are not guaranteed other than as to purity of stock. All bulblets will not germinate and this is the risk the customer must assume when purchasing bulblets.

DISCOUNTS AND EXTRAS IN THIS CATA-LOG apply only to strictly retail Gladiolus orders and are figured on each individual order. That is, it is not possible to send orders at various times and then have the discount and extras figured on the combined orders.

WHEN MY CUSTOMERS DO NOT TAKE THE CASH DISCOUNT or select other gladiolus to the amount equivalent to the discount, my order department will send additional named varieties to balance this.

## Notes of Interest

#### **Definitions**

#### According to Webster

RUFFLED: Frilled, plaited or gathered; fringed. (In cloth it means an adorned edge or border.)

LACINIATED: Having a fringed border cut into deep, narrow, irregular lobes. Narrowly incised. (Webster Unabridged Dictionary.)

Both ruffled and laciniated Gladioli were originated by A. E. Kunderd.

#### Grow Your Gladioli Well

SOME Gladioli are wonderful when well grown, while the same varieties only moderately well grown may look very ordinary or commonplace. Others are beautiful even in only fair condition, owing to certain color, shades, etc.; but even such varieties are far superior when well grown.

#### Special Collections

SOME of my friends find it hard to make up a selection. I will gladly make up for you any special collections of either ruffled, plain petaled or primulinus varieties, or combinations of all three, if you will write and give me some idea of what you would like to have. In such cases please tell me about what colors or shades you would prefer and as to the prices you wish to pay and how much in all you would like to invest.

### Value of a New Variety

A NEW variety of any flower must of course be as yet very scarce to be worth a very high price. When once in fairly good supply, such prices as \$50.00, \$100.00 or \$1000.00 would be unfair and absurd. Such a price may be only for advertising purposes and only a "bluff." I do not make use of any such tactics. When I ask a big price for a new Gladiolus it is scarce and I consider it worth such a price.

# A Word About Descriptions in This Catalog

NEITHER word descriptions nor colored plates can ever convey to a customer what any given flower will actually look like when in bloom. Even a well made color plate usually does not do justice to a fine variety of any flower. Descriptions in this catalog are necessarily brief, usually much of the detail must go undescribed for want of space and only the general colors can be stated. I make little use of color-chart descriptions (although I have the best of them in my office), for the simple reason that these also are wholly inadequate to give the reader a clear idea of the many color combinations and blendings of the actual flower as you would see it in bloom. For general appearance, type, form, etc.,

of a variety or any other given subject there is hardly any better illustration than a well printed halftone from a good photograph.

#### Your Success with Kunderd Gladioli

AFTER you have had an opportunity to watch the sturdy growth and successful blooming of your Kunderd Gladioli through a season, I shall appreciate a report from you, with permission to use it. This will be doing a favor to others who may be considering starting with Gladioli, as well as helping me, and will be greatly appreciated.

#### Tell Your Friends About Kunderd Gladioli

IF YOU have friends whom you think would be interested in growing a bed of beautiful Gladioli, I hope you will tell them about Kunderd Gladioli, or send me their names and addresses so I can mail them my literature. This will be doing them a favor as well as me, as it will help further the growing of the wonderful Gladioli which I have to offer. I cannot offer any awards for addresses, as too many inferior lists would be sent, but I will certainly appreciate any addresses of persons that you can send, and they have been favored as well.

# What Kunderd Gladioli Mean to the Goshen Post Office

AS I believe it is frequently of interest to my customers to know of the vastness of my business I should like to say that I receive and send out annually over a million pieces of mail and that our purchase of stamps at the Goshen Post Office amounts to more than 20% of their gross annual income.

### Goshen, Indiana

GOSHEN is a beautiful little city of 10,000 population located on the main line of the New York Central, and Lincoln Highway, 110 miles east of Chicago. Also has a branch of the Big Four R. R., north and south. Two interurban lines connect Goshen with Indianapolis, and Louisville, Ky., to the south, and South Bend and Chicago to the west. The beautiful Elkhart river also is of great value. Goshen is a manufacturing town, having many fine factories, and every inhabitant is a booster. You would enjoy a visit to this beautiful city and to my farms. This is a busy place and there is something always of interest for you to see. You will please consider this book as a cordial invitation to visit my place at any time and I will try to make your call as pleasant as possible. Gladioli fields closed on Sundays.

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A. J. Cantrill, Australia, March 7, 1928. "Your 1928 catalog to hand a few days ago for which I thank you, though I confess I have been somewhat embarrassed by your many wonderful varieties. I have selected a few from the list, my only regret is that I have not more garden room available to display more of your exquisite creations. You will have noticed that I have been securing a few bulbs from you each year for several years past, though, through a serious illness in the family, just at ordering time I neglected to order any last year and now have over 100 of your varieties, some of them in good supply growing here under Australian skies. And what a wonderful display of color they make all through the summer months. My friends and visitors delight to roam among them at blooming time and I am frequently complimented on the gorgeous colors, massive size, superb petalage, length of blooming spike, and wonderful placement of the floret on the spike, as well as the elegant and healthy appearance of the foliage of my Kunderd Gladioli. "I have every reason to be proud of them for I am satisfied, after several years trial, they are superior to all others. This soil and climate appears to suit them admirably. The soil is rich chocolate of volcanic formation, the altitude is 3,000 feet above sea level and the average annual rainfall 30 inches, supplemented by artificial means. The climate is temperate, about midway between the Poles and Equator, without the extremes of either. This being so, while

I can obtain genuine Kunderd bulbs direct from the originator it only requires quite ordinary care to produce blooms of peerless beauty. With many thanks for the continued satisfaction you have given me in the execution of my bulb orders in the past and wishing you every success in your efforts to produce something better and still better each year, I am."

Hubert H. Cobb, New York, January 31, 1928. "Although I can afford but a few I shall try to buy the named varieties as I love them better when I can call them by name. They seem like old friends. And in Kunderd's I have the confidence I am receiving the best there is, both in variety and quality."

Mrs. Cassie B. Cain, Maine, January 18, 1928. "I saw a bed of Kunderd Gladioli for the first time last summer. They so far surpassed anything I had seen before that I wish to send you a small order."

Mrs. William J. Clark, New York. "Your offer just received and hasten to send mine in by return mail. The collection I received from you last year, 100 bulblets for \$2.00 were certainly the most beautiful ones I have seen anywhere around here. And am more than pleased to have another collection that sounds even better, while I would love more and still more of them if I could afford

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### Dear Customer:

Perhaps you have some friends who would enjoy learning about KUNDERD GLADIOLI. You would be doing them a favor by sending me their names and addresses and at the same time it would be a favor to me—two favors in one act.

Please give me the names and addresses of flower lovers when you send me your order, or if you wish, you may send them separately.

Thank you.

GOSHEN, INDIANA.

alfunderd.

' SPACE FOR NAMES AND ADDRESSES

# SPACE FOR NAMES AND ADDRESSES OF YOUR FRIENDS WHO MIGHT BE INTERESTED IN KUNDERD GLADIOLI

(See Previous Page)

